1	MICHAEL R. MATTHIAS, Bar No.	057728		
2	mmathias@bakerlaw.com ELIZABETH M. TRECKLER, Bar No. 282432			
3	etreckler@bakerlaw.com BAKER & HOSTETLER LLP			
4	11601 Wilshire Boulevard, Suite 140 Los Angeles, California 90025-0509	0		
5	Los Angeles, California 90025-0509 Telephone: (310) 820-8800 Facsimile: (310) 820-8859			
6	JOSEPH N. SACCA, (admitted pro h	ac vice)		
7	jsacca@bakerlaw.com BAKER & HOSTETLER LLP			
8	45 Rockefeller Plaza New York, New York 10111-0100			
9	Telephone: (212) 589-4290 Facsimile: (212) 589-4201			
10	Counsel continued on following page			
11	IN THE UNITED ST	TATES DISTRICT COURT		
12				
13	CENTRAL DISTRICT OF CALIFORNIA WESTERN DIVISION			
14		KN DIVISION		
15	ChromaDex, Inc.,	Case No.: 8:16-cv-02277-CJC-DFM		
	Plaintiff,			
16	v.	Judge: Hon. Cormac J. Carney		
17 18	Elysium Health, Inc. and Mark Morris,	ELYSIUM HEALTH, INC.'S AND MARK MORRIS'S NOTICE OF		
19	Defendants.	MOTION AND MOTION IN LIMINE TO EXCLUDE EXPERT TESTIMONY		
20	Elysium Health, Inc.,	OF LANCE GUNDERSON		
21	Counterclaimant,	[Filed Concurrently with Declaration of Joseph Sacca; and (Proposed) Order]		
22	V.	Joseph Sacca; and (Proposed) Order]		
23	ChromaDex, Inc.,	Date: September 18, 2019 Time: 9:00 a.m.		
24	Counter-Defendant.	Pretrial Conference: September 18, 2019 Trial: October 15, 2019		
25		111ai: October 15, 2019		
26				
27				
28				

1	
	DONALD R. WARE, (admitted pro hac vice) dware@foleyhoag.com
2 3	MARCÓ J. QUINA, (admitted pro hac vice) mquina@foleyhoag.com
4	JULIA HUSTON, (admitted pro hac vice) jhuston@foleyhoag.com
5	FOLEY HOAG LLP
6	155 Seaport Boulevard Boston, Massachusetts 02210 Telephone: (617) 832-1000
7	Telephone: (617) 832-1000 Facsimile: (617) 832-7000
8	Attorneys for Defendant and Counterclaimant ELYSIUM HEALTH, INC. and Defendant
9	MARK MORRIS
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	

TO ALL PARTIES AND THEIR ATTORNEYS OF RECORD:

PLEASE TAKE NOTICE that, on September 18, 2019, at 9:00 a.m., or as soon thereafter as they may be heard, Defendant and Counterclaimant Elysium Health, Inc. and Defendant Mark Morris will and do hereby move *in limine* for an order excluding the testimony of Lance Gunderson, Plaintiff ChromaDex, Inc.'s expert damages witness, pursuant to Federal Rule of Evidence 702. This motion ("Motion") will be made in Courtroom 7C of the above-referenced court, located at 350 West 1st Street, Los Angeles, California, 90012.

This Motion is based made upon this Notice, the accompanying Memorandum of Points and Authorities, Declaration, Exhibits, and [Proposed] Order filed contemporaneously herewith, all the pleadings and papers on file in this action, and such further oral argument or any other evidence as may be presented at the hearing on this Motion.

Pursuant to Local Rule 7-3, this Motion is made following a conference of counsel that took place on August 15, 2019.

Dated: August 21, 2019

BAKER & HOSTETLER LLP

/s/ Joseph N. Sacca

JOSEPH N. SACCA

Attorneys for Defendant and Counterclaimant ELYSIUM HEALTH, INC. and Defendant MARK MORRIS

Case	8:16-c	v-02277-CJC-DFM Document 265 Filed 08/21/19 Page 4 of 16 Page ID #:10184
1		TABLE OF CONTENTS
2 3		Page(s)
4	I.	INTRODUCTION AND BACKGROUND1
5	II.	LEGAL STANDARD3
6		A. Admissibility of Expert Testimony under FRE 702 and Daubert 3
7	III.	GUNDERSON'S TESTIMONY IS UNHELPFUL AND UNRELIABLE 4
8 9		A. Gunderson's Methodology is Irredeemably Flawed Because It Applies the Same Analysis for Every One of ChromaDex's Claims Notwithstanding the Material Differences Between Those Claims
10		
11		B. Gunderson's Methodology to Determine Trade Secret Damages is Fundamentally Unreliable Because It Fails to Apportion Damages Among ChromaDex's Alleged Trade Secrets
12		
13 14		C. Gunderson's Opinions Are Also Flawed Because They Are Based on Allegations Already Dismissed by the Court, Are Contrary to Undisputed Facts and Are Based on Improper Assumptions9
15	IV.	CONCLUSION11
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
		i DEFENDANTS ELYSIUM HEALTH, INC.'S AND MARK MORRIS'S NOTICE OF MOTION AND
		MOTION IN LIMINE TO EXCLUDE EXPERT TESTIMONY OF LANCE GUNDERSON

Case	8:16-cv-02277-CJC-DFM Document 265 Filed 08/21/19 Page 5 of 16 Page ID #:10185			
1	TABLE OF AUTHORITIES			
2				
3	Page(s)			
4	Cases			
5	Alaska Rent-A-Car, Inc. v. Avis Budget Grp., Inc., 738 F.3d 960 (9th Cir. 2013)			
6 7	Cedars Sinai Med. Ctr. v. Quest Diagnostic Inc., 2018 WL 2558388 (C.D. Cal. Feb. 27, 2018)6			
8	Daubert v. Merrell Dow Pharms., Inc., 509 U.S. 579 (1993)			
10	LivePerson, Inc. v. [24]7.AI., Inc.,			
11	2018 WL 6257460 (N.D. Cal. Nov. 30, 2018)			
12	Mattel, Inc. v. MGA Entmn't, Inc.,			
13	616 F.3d 904 (9th Cir. 2010)4, 5			
14	Mukhtar v. Cal. State Univ.,			
15	299 F.3d 1053 (9th Cir. 2002)			
16	In re Novatel Wireless Sec. Litig., 2013 WL 494361 (S.D. Cal. Feb. 7, 2013)5			
17				
18	O2 Micro Intern. Ltd. v. Monolithic Power Sys., Inc., 399 F.Supp.2d 1064 (N.D. Cal. 2005)			
19	S. Cal. Inst. of Law v. TCS Educ. Sys.,			
20	2011 WL 1296602 (C.D. Cal. Apr. 5, 2011)			
21	Sci. of Skincare, LLC v. Phytoceuticals, Inc.,			
22	2009 WL 2050042 (C.D. Cal. July 7, 2009)6			
23	Statutes			
24	18 U.S.C.A. § 18366			
25	Cal. Civ. Code § 3426			
26	Rules			
27				
28	Fed. R. Evid. 702			
	i DEFENDANTS ELYSIUM HEALTH, INC.'S AND MARK MORRIS'S NOTICE OF MOTION AND			
	MOTION IN LIMINE TO EXCLUDE EXPERT TESTIMONY OF LANCE GUNDERSON CASE NO.: 8:16-CV-02277-CJC-DFM			

MEMORANDUM OF POINTS AND AUTHORITIES

I. INTRODUCTION AND BACKGROUND

Defendant and Counterclaimant Elysium Health, Inc. ("Elysium") and Defendant Mark Morris ("Morris," together, "Defendants") respectfully submit this Memorandum of Points and Authorities in support of their Motion *in limine* to exclude the testimony of Lance E. Gunderson ("Gunderson"), Plaintiff ChromaDex, Inc.'s ("ChromaDex") expert damages witness, pursuant to Federal Rule of Evidence 702 ("Rule 702"). Gunderson sets forth his opinions and evidence regarding ChromaDex's purported damages in his initial expert report dated June 21, 2019 (ECF No. 245-5) ("Gunderson Report"), his rebuttal/supplemental expert report dated July 26, 2019 (ECF No. 246-17) ("Gunderson Rebuttal"), and testimony from his deposition on August 9, 2019 (ECF No. 245-06 ("Gunderson Tr.")).

ChromaDex was for a time Elysium's supplier of the two principal ingredients (nicotinamide riboside ("NR") and pterostilbene) in Elysium's direct-to-consumer dietary supplement, Basis. Morris is a former ChromaDex employee who now works for Elysium. ChromaDex's claims in this case allege that Elysium breached its supply agreements with ChromaDex by, in part, disclosing information designated as confidential under those agreements; that Elysium and Morris misappropriated trade secrets; that Morris breached his employments agreements by sharing purportedly confidential information with Elysium; and that Morris breached his fiduciary duties to ChromaDex, and Elysium aided and abetted that breach.

Gunderson purports to estimate damages for these claims. In what he describes as his "analysis of trade secret misappropriation damages," Gunderson includes what he contends are Elysium's profits "resulting from the alleged

¹ See Declaration of Joseph N. Sacca ("Sacca Decl."). Unless otherwise stated, all references to Exhibits herein refer to exhibits attached to the Sacca Declaration.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

misappropriation of ChromaDex's trade secrets, confidential and/or proprietary information at issue, and from the alleged aiding and abetting of Morris's breach of fiduciary duty," ChromaDex's supposed lost profits from sales of NR it did not make to Elysium after the parties' relationship ended, and various other categories. He then incorporates by reference this "analysis of trade secret misappropriation damages" as his estimate of ChromaDex's damages on each of its remaining claims.

Gunderson's testimony and methodology offered to prove ChromaDex's purported damages are fundamentally flawed, unreliable, and unhelpful, and thus fail to meet the threshold requirements for admissibility under Rule 702. First, Gunderson fails to apportion damages on a claim-by-claim basis, notwithstanding that the grounds for the claims differ substantially. Instead, Gunderson's expert reports and testimony conflate all of ChromaDex's claims, offering only an undifferentiated analysis attributing all the alleged damages to all the alleged wrongs at issue in the case, without any attempt to establish causation or to identify which damages flowed from which wrongs. This results, for example, in Gunderson expressing the opinion that Elysium should be liable in purported trade secret misappropriation damages for allegedly using information that ChromaDex does not even allege to constitute a trade secret (such as documents it has filed publicly with the SEC), and that Morris should be liable in contract damages for Elysium's purported disclosure of information that ChromaDex does not even contend Morris gave Elysium at all, much less in violation of any confidentiality agreement. This critical failure to allocate damages by claim renders Gunderson's opinions and testimony too unhelpful to be useful to a jury.

Meanwhile, Gunderson's opinion with respect to damages on the trade secret misappropriation claims suffers from an additional defect that flows naturally from his failure to allocate among claims – he also fails to allocate damages on a trade secret-by-trade secret basis. Because ChromaDex plainly cannot succeed on all of its alleged trade secrets (in fact, we submit it will succeed on none), and because

Gunderson provides no means for the jury to allocate damages to individual alleged trade secrets and thus no basis to calculate damages if ChromaDex prevails on fewer than all of its trade secret claims, Gunderson's opinion on trade secret damages is inadmissibly unhelpful on this additional ground as well.

Finally, Gunderson's opinion that ChromaDex suffered damages by giving Elysium a "price discount" should be barred because it is based on ChromaDex's contention that Elysium misled it by promising future orders, despite the fact that this Court has already dismissed ChromaDex's claim on those grounds with prejudice. Similarly, his opinion concerning ChromaDex's purported "lost profits" to Elysium is fatally flawed because it is contrary to undisputed facts and based on unduly speculative assumptions.

For these reasons, set forth in more detail below, Gunderson should be excluded from offering expert opinion on damages at trial in this matter.

II. LEGAL STANDARD

A. Admissibility of Expert Testimony under FRE 702 and Daubert

Under Rule 702 of the Federal Rules of Evidence, a court may permit opinion testimony from an expert only if "(a) the expert's scientific, technical, or other specialized knowledge will help the trier of fact to understand the evidence or to determine a fact in issue; (b) the testimony is based on sufficient facts or data; (c) the testimony is the product of reliable principles and methods; and (d) the expert has reliably applied the principles and methods to the facts of the case." Fed. R. Evid. 702; *Daubert v. Merrell Dow Pharms., Inc.*, 509 U.S. 579, 591-92 (1993). The test for reliability of expert testimony under *Daubert* is flexible and depends on the particular circumstances of the case. *Alaska Rent-A-Car, Inc. v. Avis Budget Grp., Inc.*, 738 F.3d 960, 969 (9th Cir. 2013).

A trial court's "gatekeeping" obligation to admit only expert testimony that is both reliable and relevant is especially important "considering the aura of authority experts often exude, which can lead juries to give more weight to their

testimony." *Mukhtar v. Cal. State Univ.*, 299 F.3d 1053, 1063-64 (9th Cir. 2002). In addition, the trial court has "broad latitude" in deciding how to determine the reliability of an expert's testimony and whether the testimony is in fact reliable. *Id.* at 1064.

III. GUNDERSON'S TESTIMONY IS UNHELPFUL AND UNRELIABLE

A. Gunderson's Methodology is Irredeemably Flawed Because It Applies the Same Analysis for Every One of ChromaDex's Claims Notwithstanding the Material Differences Between Those Claims

Gunderson's so-called "analysis of trade secret misappropriation damages" is, by his own admission, based on alleged conduct that ChromaDex does not even plead as trade secrets, including Elysium's purported use of "confidential and/or proprietary information at issue" and Elysium's "alleged aiding and abetting of Mark Morris's breach of fiduciary duty." (Gunderson Report at 86). This is manifestly improper, because damages must be tied to an actionable wrong, not other conduct. *See*, *e.g.*, *Mattel*, *Inc. v. MGA Entmn't*, *Inc.*, 616 F.3d 904, 910–11 (9th Cir. 2010) (rejecting over-inclusive damages award that included amounts not traceable to the actionable wrong).

Then, without any economic or rational basis, Gunderson simply repurposes his flawed trade secrets analysis, so that rather than providing separate damages opinions for each of ChromaDex's respective claims – for breach of contract by Elysium, breach of contract by Morris, breach of fiduciary duty by Morris, or aiding and abetting by Elysium – he instead repeatedly "incorporate[s] by reference" his earlier trade secret misappropriation damages analysis. (Gunderson Report at 118-123). At his deposition, Gunderson acknowledged that he does not purport to calculate damages individually for any of ChromaDex's claims.

² This information includes, for example, the specifications for NR and pterostilbene that were attached to the supply agreements between ChromaDex and Elysium (Schedule 15A to Gunderson Report) (ECF No. 246-02) that ChromaDex filed publicly with the SEC (Gunderson Report at 176-79; Schedule 15A at 2-5; ECF No. 246-07 at 767, 775 (ChromaDex 10-Q) and thus cannot possibly constitute trade secrets.

(Gunderson Tr. at 97:11-20, 124:4-10, 200:18-203:23). Gunderson employs this nonsensical approach despite the fact that those claims are based on different alleged conduct by different parties, involving different facts and evidence.

For example, Gunderson opines that Elysium should be answerable in contract under the NR Supply Agreement not just for the purported damages arising from the alleged disclosure of the only four documents ChromaDex alleges are confidential and which Elysium wrongfully disclosed under that agreement, but also for damages that would account for the harm to ChromaDex or benefit to Elysium supposedly attributable to Elysium's alleged use of the over 140 items Gunderson collectively describes as "trade secrets, confidential and/or proprietary information." The overwhelming majority of these items do *not* form the basis of ChromaDex's contract claim. (Gunderson Tr. at 97:11-20, 124:4-10, 200:18-203:23).

By way of further example, Gunderson opines that Morris can be held liable for damages on ChromaDex's contractual claims for breach of his confidentiality agreements even with respect to information that was indisputably <u>not</u> provided to Elysium by Morris. (Gunderson Report at 119). This plain error is shown by the undisputed facts that the NR Study Data and specifications for NR and pterostilbene, items that are each lumped into Gunderson's undifferentiated combination of "trade secrets, confidential and/or proprietary information," were sent to Elysium by individuals other than Morris. (Exs. A, B).

Gunderson's attempt to graft his one-size-fits-all and misnamed trade secrets damages analysis onto each and every claim made by ChromaDex should be rejected. His methodology is manifestly improper because his opinions would result in damages awards that are plainly overinclusive for each claim. *See*, *e.g.*, *Mattel*, 616 F.3d at 910–11; *see also In re Novatel Wireless Sec. Litig.*, 2013 WL 494361, at *4 (S.D. Cal. Feb. 7, 2013) (excluding export report that "did not

apportion the loss causation and damages among the individual claims alleged by Plaintiffs or provide a method for the Court to do so.")

B. Gunderson's Methodology to Determine Trade Secret Damages is Fundamentally Unreliable Because It Fails to Apportion Damages Among ChromaDex's Alleged Trade Secrets

Under California's Uniform Trade Secrets Act ("CUTSA"), "a *prima facie* claim for misappropriation of trade secrets requires the plaintiff to demonstrate that: (1) the plaintiff owned a trade secret, (2) the defendant acquired, disclosed, or used the plaintiff's trade secret through improper means, and (3) *the defendant's actions damaged the plaintiff.*" *Sci. of Skincare, LLC v. Phytoceuticals, Inc.*, 2009 WL 2050042, at *5 (C.D. Cal. July 7, 2009) (emphasis added); *see also S. Cal. Inst. of Law v. TCS Educ. Sys.*, 2011 WL 1296602, at *7 (C.D. Cal. Apr. 5, 2011) (holding that "[a]lleging mere possession of trade secrets is not enough" to state a claim under CUTSA).³ Damages for an actual loss must be "caused by" the misappropriation, meaning that the plaintiff must "sufficiently show[] a causal link between a potential misappropriation of a trade secret and the alleged damages." *Sci. of Skincare*, 2009 WL 2050042, at *5.

In addition, "[d]amages . . . need to rest on a 'reasonable basis.'" *O2 Micro Intern. Ltd. v. Monolithic Power Sys., Inc.*, 399 F.Supp.2d 1064, 1076 (N.D. Cal. 2005) (internal quotation marks omitted). And to be reasonable, damages should be apportioned among the allegedly misappropriated trade secrets. *See id.* at 1077 (finding expert's failure to provide "a reasonable basis for the jury to apportion damages" rendered expert testimony "useless"). Accordingly, a damages expert's methodology must connect the damage with each alleged harm in order to be useful to the trier of fact and for any related testimony to be admissible.

³ Likewise, under the federal Defend Trade Secrets Act ("DTSA"), a plaintiff must offer proof of damages, unjust enrichment, or a reasonable royalty to prevail on its claim. *See* 18 U.S.C.A. § 1836(b)(3)(B); *Cedars Sinai Med. Ctr. v. Quest Diagnostic Inc.*, 2018 WL 2558388, at *3 (C.D. Cal. Feb. 27, 2018) ("Because the pleading standards of Cedars–Sinai's DTSA and CUTSA claims are the same, the Court will analyze those two claims together.").

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

Gunderson's methodology here is fundamentally unhelpful because it fails to apportion ChromaDex's purported damages among each of the alleged trade secrets at issue, and instead offers only an undifferentiated analysis attributing all the alleged damages to all acts of wrongdoing collectively, without any attempt to establish causation or identify which damages flowed from the alleged misappropriation of any specific trade secret.⁴ Gunderson's failure to apportion damages is a fatal flaw.

identified twelve ChromaDex has trade secrets it claims were misappropriated, which it divided into four categories. (ECF No. 248-13). Gunderson, however, did not apportion the damages arising from the purported misappropriation among the twelve items at issue, or even among the four categories of trade secret information in which ChromaDex's claims they fall. (Gunderson Tr. at 97:11-20, 124:4-10, 200:18-203:23). Indeed, despite the quantity of trade secrets and confidential information alleged, the varied nature and relative importance (or lack thereof) of the information contained therein,⁵ and the widely varying dates of the alleged misappropriations, Gunderson offers no analysis as to how, or by how much, Elysium's alleged misappropriation of each claimed trade secret information supposedly unjustly benefitted Elysium or purportedly caused ChromaDex to suffer any losses. Because Gunderson does not apportion ChromaDex's estimated damages, his opinion provides no helpful methodology to the iury for determining damages if any one of ChromaDex's misappropriation theories fails. (Gunderson Tr. at 97:11-20).

This is a fatal flaw here, where ChromaDex certainly cannot prevail on each and every one of its allegedly misappropriated trade secret claims. For example,

⁴ Indeed, as discussed above, not only does Gunderson impermissibly fail to address the trade secrets on an individual basis, but he also conflates his purported trade secrets analysis with items that are indisputably <u>not</u> trade secrets. Throughout his report, Gunderson bases his damages opinions on an amalgam of "trade secrets, confidential and/or proprietary information." (*See* Gunderson Report at 86, 92, 93, 94, 95, 104).

⁵ For example, some of the claimed trade secrets relate to ChromaDex's transactions with other customers and date as far back as the spring of 2015 (ECF No. 239-13; ECF No. 245-02; Ex. C), whereas others instead purportedly relate to the manufacture of NR and are alleged to have been misappropriated in mid-2016. (Ex. D).

ChromaDex alleges that Morris provided Elysium with the price and volume of NR purchases for a customer called Live Cell that Elysium purportedly used to its benefit in the negotiations with ChromaDex for Elysium's last purchase of NR. But the evidence shows that ChromaDex's own CEO provided materially the same information to Elysium during the course of those discussions, rendering the information provided by Morris superfluous. In view of the fact that ChromaDex's CEO freely gave Elysium substantially the same information as Morris, ChromaDex cannot plausibly assert that this information is a trade secret. (ECF Nos. 245-08 and 245-09). ChromaDex also contends that Elysium benefitted in those same negotiations from possession of a spreadsheet listing ChromaDex's quarterly ingredient sales by customer, price, and volume, yet ignores that Elysium did not allegedly possess that spreadsheet until weeks after the negotiations concluded and Elysium placed and ChromaDex accepted its final purchase order.⁶

As courts in the Ninth Circuit have recognized, a methodology like Gunderson's is fundamentally flawed as it fails to provide a "reasonable basis" for damages on each claim, which requires instead that damages be apportioned among the allegedly misappropriated trade secrets. *See O2 Micro*, 399 F. Supp. at 1079. For example, in *O2 Micro*, the plaintiff's expert at trial only presented damages testimony on the misappropriation of all eleven alleged trade secrets as a whole, but gave no testimony on the damages attributable to misappropriation of any one of the trade secrets or any subset of them. *Id* at 1076. The jury found fewer than all eleven of the trade secrets were misappropriated, and as a result, the Court found that the "expert testimony regarding damages for misappropriation of all trade secret [sic] was useless to the jury" because "[t]he jury was then left without sufficient evidence, or a reasonable basis, to determine the unjust enrichment

⁶ ChromaDex also muses that the spreadsheet may have helped Elysium against its competitors – an odd assertion, given that Elysium was not, like ChromaDex was at the time, a seller of dietary supplement ingredients – but the record is devoid of evidence that anyone at Elysium even saw the spreadsheet, much less that Elysium took any strategic or other action based on it. (ECF No. 235-03 at 6-30:12, 26:22-27:4, 29:9-15; 31:10-14; ECF No. 244-06 at 316:14-318:16; ECF No. 245-03 at 5; ECF No. 235-01 at 277:17-278:20).

damages." *Id.* at 1077. Likewise, here, Gunderson's analysis will be useless to the jury.

Similarly, in *LivePerson, Inc. v.* [24]7.AI., *Inc.*, the plaintiff's expert analyzed the collective damages flowing from misappropriation of all 28 alleged trade secrets at issue, but the initial trial in the case only concerned 15 of those alleged trade secrets. 2018 WL 6257460, at *2 (N.D. Cal. Nov. 30, 2018). Because the expert did "not apportion trade secret misappropriation damages among particular alleged trade secrets, and offer[ed] no methodology for the jury to calculate trade secret misappropriation damages on fewer than all of the 28 alleged trade secrets in the case," the expert's testimony was excluded. *Id*.

Here, Gunderson has provided no "reasonable basis" on which to calculate damages flowing from each of the specific alleged trade secrets claims. Moreover, Gunderson has also improperly bundled alleged misappropriated trade secrets with non-trade secret information purportedly used or disclosed by Elysium. This would lead to the nonsensical result that if, for example, one of the misappropriation claims relating to a portion of the purchasing history of one ChromaDex customer survived (which it will not) but every other claim fails, ChromaDex is essentially saying that it was as damaged by Elysium knowing that sole piece of information as it would have been if Elysium had misappropriated all of ChromaDex's historical pricing and sales information (which Elysium did not). (Gunderson Report at 43-44).

These fundamental flaws should compel exclusion of Gunderson's trade secret damages opinions and all related testimony.

C. Gunderson's Opinions Are Also Flawed Because They Are Based on Allegations Already Dismissed by the Court, Are Contrary to Undisputed Facts and Are Based on Improper Assumptions

Aside from the impermissible flaws discussed above, Gunderson's opinions on damages suffer from additional fatal deficiencies. For example, to show how ChromaDex was damaged by agreeing to supply large quantities of NR at a

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

purportedly reduced price, Gunderson purports to calculate damages for a supposed "price discount" ChromaDex offered to Elysium during negotiations regarding the parties' pricing dispute, and makes repeated reference to, and relies on, alleged statements by Elysium that it was "ramping up" its business. (Gunderson Report at 102). These same statements were the basis of ChromaDex's failed fraudulent inducement claim, a claim that has been dismissed with prejudice by the Court. (ECF No. 44 at 13-14). Gunderson's attempt to attribute economic harm to ChromaDex on a claim that has already been dismissed by the Court should be rejected as an impermissible run-around this Court's prior ruling.

Gunderson's opinion on ChromaDex's "lost profits" is similarly flawed. Gunderson purports to analyze and calculate damages for sales that ChromaDex supposedly lost because Elysium did not make the minimum purchases for 2017 and 2018 as outlined in the parties' NR Supply Agreement (Gunderson Report at 84), but ignores the undisputed fact that ChromaDex itself terminated the Supply Agreement in November 2016, effective February 2, 2017, thereby making any such additional purchases by Elysium impossible. Gunderson also bases an alternative lost profits opinion on purported forecasts for future purchases of NR that Elysium made in direct discussions with W.R. Grace & Co.-Conn ("Grace"), the company that manufactures NR for ChromaDex, despite the fact that Elysium never actually ordered any NR from Grace and that the Elysium forecasts were never even alleged to have been communicated to ChromaDex. (Ex. E at 193:22-196:16; Ex. F at 325:2-4). Moreover, despite evidence that, as a start-up company, Elysium's forecasting was consistently unreliable (see Ex. F at 194:21-195:23), Gunderson took no steps to assess the reliability of the forecast on which he bases his opinion, such as comparing the hypothetical forecast Elysium discussed with Grace that he relies on to establish lost sales to any of Elysium's actual purchases over the relevant time period. (Ex. E at 194:19-195:10). This failure renders Gunderson's analysis speculative and unsupported, providing additional ground to

exclude his testimony.

IV. CONCLUSION

For the foregoing reasons, Defendants respectfully request that the Court grant its motion *in limine* and exclude the expert testimony of Gunderson in the case and at trial.

Respectfully submitted,

Dated: August 21, 2019 BAKER & HOSTETLER LLP

By: /s/ Joseph N. Sacca JOSEPH N. SACCA

Attorneys for Defendant and Counterclaimant ELYSIUM HEALTH, INC. and Defendant MARK MORRIS