UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

AMNEAL PHARMACEUTICALS LLC and AMNEAL PHARMACEUTICALS OF NEW YORK, LLC, Petitioners,

v.

ALMIRALL, LLC Patent Owner

Case IPR2019-00207 U.S. Pat. No. 9,517,219

## **PETITIONERS' EXHIBIT LIST**

## Mail Stop "PATENT BOARD"

Patent Trial and Appeal Board U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Amneal	Description
Exhibit #	
1001	U.S. Patent No. 9,517,219
1002	Declaration of Bozena B. Michniak-Kohn, Ph.D., FAAPS, M.R.Pharm.S.
1003	<i>Curriculum Vitae</i> for Bozena B. Michniak-Kohn, Ph.D., FAAPS, M.R.Pharm.S.
1004	International Patent Application Publication No. WO 2009/061298 ("Garrett")
1005	International Application Publication No. WO 2010/072958 ("Nadau-Fourcade")
1006	Certification for Translation of WO 2010/072958
1007	U.S. Patent Publication No. 2006/0204526 ("Lathrop")
1008	U.S. Patent Publication No. 2010/0029781 ("Morris")
1009	Osborne, D.W., "Diethylene glycol monoethyl ether: an emerging solvent in topical dermatology products," <i>J. Cosmetic Derm.</i> 10:324-329 (2011) ("Osborne I")
1010	<i>Physician's Desk Reference</i> , 65 <sup>th</sup> ed., pp. 599-602 (2011) (ACZONE Gel 5% Label)
1011	U.S. Patent No. 7,820,186 ("Orsoni")
1012	Epiduo Product Label, approved December 8, 2008 ("Epiduo Label")
1013	U.S. Patent Publication No. 2007/0190019 ("Guo")
1014	Rowe, R.C. et al. (Eds.), Handbook of Pharmaceutical Excipients, 6th Ed., Pharmaceutical Press: London, UK (2009)
1015	Bonacucina, G., <i>et al.</i> , "Characterization and Stability of Emulsion Gels Based on Acrylamide/Sodium Acryloyldimethyl Taurate Copolymer," <i>AAPS PharmaSciTech</i> 10:368-375 (2009) ("Bonacucina")
1016	U.S. Patent No. 5,863,560 ("Osborne II")
1017	File History of U.S. Patent No. 9,517,219
1018	Declaration of Elaine S. Gilmore, M.D., Ph.D.

Amneal	Description
Exhibit #	1
1019	Curriculum Vitae for Elaine S. Gilmore, M.D., Ph.D.
1020	Affidavit of Christopher Butler
1021	Intentionally left blank
1022	Wozel, D., "Innovative Use of Dapsone" <i>Dermatol. Clin.</i> 28: 599–610 (2010) ("Wozel")
1023	Thiboutot, D., <i>et al.</i> , "Pharmacokinetics of Dapsone Gel, 5% for the Treatment of Acne Vulgaris" <i>Clin. Pharmacokinet.</i> 46: 697- 712 (2007) ("Thiboutot")
1024	Nguyen, R. and Su, J., "Treatment of Acne Vulgaris" <i>Pediatrics and</i> <i>Child Health</i> 21: 119-125 (2010) ("Nguyen")
1025	Williams, H., <i>et al.</i> , "Acne vulgaris" <i>Lancet</i> 379: 361–72 (2012) ("Williams")
1026	Sepineo <sup>TM</sup> P 600 Brochure
1027	Barclay, L., "Use of Topical Corticosteroids for Dermatologic Conditions Reviewed" <i>Medscape</i> - Jan 21, 2009, accessed from <u>https://www.medscape.com/viewarticle/587159_print</u> ("Barclay")
1028	Remington: The Science and Practice of Pharmacy, 21st Ed., Lippincott Williams & Wilkins: Baltimore, MD (2005) ("Remington")
1029	Kim, J-Y., <i>et al.</i> , "Rheological properties and microstructures of Carbopol gel network system," <i>Colloid. Polym. Sci.</i> 281:614– 623(2003) ("Kim")
1030	Intentionally left blank
1031	Spain's Almirall bets on dermatology with \$650 million U.S. deal, Retrieved from <u>https://www.reuters.com/article/us-allergan-m-a-almirall/spains-almirall-bets-on-dermatology-with-650-million-us-deal-idUSKBN1KO10N</u> , last accessed October 26, 2018
1032	Piskin, S. <i>et al.</i> "A review of the use of adapalene for the treatment of acne vulgaris," <i>Therapeutics and Clinical Risk Management</i> 3(4): 621–624 (2007) ("Piskin")
1033	Intentionally left blank

Amneal Exhibit #	Description
1034	Andersson, D., "Evonik-Degussa expands its cooperation with Alsiano," <i>Pharma &amp; Healthcare News</i> : 1-10 (2007)
1035	Poster Abstracts for the Journal of the American Academy of Dermatology 2017 Annual Meeting
1036	Email dated October 8, 2019 from Liz Hagan to Tyler Liu, Dennies Varughese, Adam LaRock and James Trainor regarding conference call
1037	Email dated October 8, 2019 from Tyler Liu to <u>trials@uspto.gov</u> requesting authorization to file a motion for additional discovery
1038	Almirall, LLC v. Taro Pharmaceutical Industries Ltd. and Taro Pharmaceuticals, Inc., Case 1:17-cv-00663 [Proposed] Joint Pretrial Order, Document 142, February 5, 2019

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Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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## **CERTIFICATE OF SERVICE (37 C.F.R. § 42.6(e), 42.105(a))**

The undersigned hereby certifies that the above-captioned "Petitioners' Exhibit List", along with exhibits 1035 – 1038, were served in their entirety on October 18, 2019, via electronic mail upon the following counsel for Patent Owner:

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