

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ARGENTUM PHARMACEUTICALS LLC
Petitioner

v.

CIPLA LTD.
Patent Owner

Patent No. 8,168,620
Issue Date: May 1, 2012
Title: COMBINATION OF AZELASTINE AND STEROIDS

Inter Partes Review No. IPR2017-00807

PETITIONER'S EXHIBIT LIST AS OF APRIL 10, 2018

Pursuant to 37 C.F.R. § 42.63(e), Petitioner ARGENTUM PHARMACEUTICALS LLC presents a complete list of Petitioner’s exhibits, along with Exhibits 1172 and 1173 filed by Petitioner on April 10, 2018, and Exhibit 1171 filed by Patent Owner on April 10, 2018.

TABLE OF EXHIBITS

Ex #	<u>Exhibit</u>	Filed
1001	U.S. Patent No. 8,168,620 (“620 patent”)	X
1002	Prosecution History of U.S. Patent No. 8,168,620	X
1003	Declaration of Dr. Robert Schleimer	X
1004	Declaration of Dr. Maureen Donovan	X
1005	<i>Meda Pharms. Inc. v. Apotex Inc.</i> , 14-cv-1453 (D. Del. May 12, 2016) (Claim Construction Memorandum and Order)	X
1006	UK Patent Application GB 0213739.6	X
1007	U.S. Patent No. 5,164,194 (“Hettche”)	X
1008	Physician’s Desk Reference, Astelin® Label, rev.1/99, pp.3147-3148 (54 th ed. 2000) (“Astelin® Label”)	X
1009	U.S. Patent No. 4,335,121 (“Phillipps”)	X
1010	Flonase® Label (1998)	X
1011	European Patent Application No. 0780127 (“Cramer”)	X
1012	PCT Publication No. WO 98/48839 to Segal (“Segal”)	X
1013	British Pharmaceutical Codex (1973)	X
1014	U.S. Patent Publication No. 20040136918 (“Garrett”)	X
1015	Falser, N., <i>et al.</i> , “Comparative efficacy and safety of azelastine and levocabastine nasal sprays in patients with seasonal allergic rhinitis.” ARZNEIMITTELFORSCHUNG, 51(5):387-93 (2001)	X

1016	Kusters, S., <i>et al.</i> , "Effects of Antihistamines on Leukotriene and Cytokine Release from Dispersed Nasal Polyp Cells." ARZNEIM-FORSCH/DRUG RES., 52(2): 97-102 (Feb. 2002)	X
1017	Stellato, C., <i>et al.</i> , An in vitro Comparison of Commonly Used Topical Glucocorticoid Preparations, J. ALLERGY CLIN. IMMUNOL., Vol. 104, No. 3, Part 1, 623-629 (Sept. 1999)	X
1018	Johnson, M., Development of fluticasone propionate and comparison with other inhaled corticosteroids, J. Allergy Clin. Immunol., Vol. 101, No. 4, Part 2, S434-S439 (1998)	X
1019	Dykewicz, Mark S., <i>et al.</i> , "Diagnosis and management of rhinitis: complete guidelines of the joint task force on practice parameters in allergy, asthma and immunology," ANNALS OF ALLERGY, ASTHMA & IMMUNOLOGY, Vol. 81, 478-518 (1998)	X
1020	Stoloff, R., <i>et al.</i> , "Combination Therapy with Inhaled Long-Acting β 2-Agonists and Inhaled Corticosteroids: A Paradigm Shift in Asthma Management," PHARMACOTHERAPY, Vol. 22, No. 2, 212-226 (Feb. 2002)	X
1021	Berger, W. E. <i>et al.</i> , "Double-blind trials of azelastine nasal spray monotherapy versus combination therapy with loratadine tablets and beclomethasone nasal spray in patients with seasonal allergic rhinitis," ANNALS OF ALLERGY, ASTHMA & IMMUNOLOGY, Vol. 82, 535-541 (1999)	X
1022	Cauwenberge, P. <i>et al.</i> , "Consensus statement on the treatment of allergic rhinitis," ALLERGY, Vol. 55: 116-134 (2000)	X
1023	Spector, S., "Ideal Pharmacology for Allergic Rhinitis," J. ALLERGY CLIN. IMMUNOL., Vol. 103, No. 3, Part 2, S386-87 (1999)	X
1024	Bousquet <i>et al.</i> , Management of Allergic Rhinitis and Its Impact on Asthma, JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY, Vol. 108, No. 5 (2001)	X
1025	Markham, A., <i>et al.</i> , "Inhaled Salmeterol-Fluticasone Propionate Combination, A Review of its Use in Persistent Asthma," DRUGS 60(5) 1207-1233 (Nov. 2000)	X
1026		
1027	Ansel, <i>et al.</i> , Pharmaceutical Dosage Forms and Drug Delivery Systems, ch. 7 (6th ed. 1995)	X

1028		
1029		
1030	Advair Diskus Prescribing Information (2000)	X
1031	Juniper, E., "First-line Treatment of Seasonal (Ragweed) Rhinoconjunctivitis," Canadian Medical Association Journal, Vol. 156, No. 8, April 1997, 1123-31.	X
1032		
1033	Wade & Weller, HANDBOOK OF PHARMACEUTICAL EXCIPIENTS (1994)	X
1034	Ratner, P., et al., "A Comparison of the Efficacy of Fluticasone Propionate Aqueous Nasal Spray and Loratadine, Alone and in Combination, for the Treatment of Seasonal Allergic Rhinitis," JOURNAL OF FAMILY PRACTICE, Vol. 47, No. 2, 118-125 (Aug. 1998)	X
1035	Drouin, M., et al. "Adding Loratadine to Topical Nasal Steroid Therapy Improves Moderately Severe Seasonal Allergic Rhinoconjunctivitis." ADVANCES IN THERAPY, 12(6): 340-349; 1995.	X
1036	Simpson, R., Budesonide and terfenadine, separately and in combination, in the treatment of hay fever, ANNALS OF ALLERGY, Vol. 73 497-502 (Dec. 1994)	X
1037		
1038	Brooks, C. et al. "Spectrum of Seasonal Allergic Rhinitis Symptom Relief with Topical Corticoid and Oral Antihistamine Given Singly or in Combination." AM. J. RHINOL., Vol. 10, 193-196 (1996)	X
1039	Juniper, E F., et al., "Comparison of beclomethasone dipropionate aqueous nasal spray, astemizone, and the combination in the prophylactic treatment of ragweed pollen-induced rhinoconjunctivitis," JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY, Vol. 83, No. 3, Cover page, Publications page, 627-633 (Mar. 1989)	X
1040	Benincasa, C. & Lloyd, R.S., "Evaluation of Fluticasone Propionate Aqueous Nasal Spray Taken Alone and in Combination with Cetirizine in the Prophylactic Treatment of Seasonal Allergic Rhinitis," DRUG INVEST., Vol. 8, Issue 4, 225-233 (1994)	X
1041	Galant, S. and Wilkinson, R., "Clinical Prescribing of Allergic	X

	Rhinitis Medication in the Preschool and Young School-Age Child.” BIO DRUGS, 15(7): 453-463; 2001	
1042	Schleimer, R., “Glucocorticosteroids: Their Mechanisms of Action and Use in Allergic Diseases,” ALLERGY PRINCIPLES & PRACTICE, pp.638-660 (1998)	X
1043		
1044		
1045	Ratner, Paul H., et al., “Combination therapy with azelastine hydrochloride nasal spray and fluticasone propionate nasal spray in the treatment of patients with seasonal allergic rhinitis,” ANNALS OF ALLERGY, ASTHMA & IMMUNOLOGY, VOL. 100, 74-81 (2008)	X
1046	IMITREX Prescribing Information (2013)	X
1047	NASACORT AQ Prescribing Information (2013)	X
1048	Rabago, David, et al., “Efficacy of daily hypertonic saline nasal irrigation among patients with sinusitis: A randomized controlled trial,” The Journal of Family Practice, Vol. 51, No. 12, 1049-1055 (2002)	X
1049	Budavari, S., et al. (Ed), “Edetate Disodium,” The Merck Index, Eleventh Edition, 550 (1989)	X
1050	Ratner, Paul H., et al., “A double-blind, controlled trial to assess the safety and efficacy of azelastine nasal spray in seasonal allergic rhinitis,” Journal of Allergy and Clinical Immunology, Vol. 94, No. 5, 818-825 (1994)	X
1051	Curriculum Vitae of Dr. Robert Schleimer	X
1052	Curriculum Vitae of Dr. Maureen Donovan	X
1053	Patent Certification for U.S. Patent No. 5,164,194 - Astelin® Nasal Spray (2000)	X
1054	“Avicel® RC-591 Microcrystalline Cellulose and Carboxymethylcellulose Sodium, NF, BP,” FMC Corporation (1994)	X
1055	Dr. Accetta Patient Record (1998)	X
1056	U.S Patent No. 6,417,206, Antitussive Antihistaminic Decongestant Compositions July 9, 2002	X

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