

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

PAR PHARMACEUTICAL, INC.,
Petitioner,

v.

HORIZON THERAPEUTICS, INC.,
Patent Owner.

Case IPR: Unassigned
Patent 9,095,559

PETITIONER PAR PHARMACEUTICAL, INC.'S EXHIBIT LIST

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List of Exhibits and Abbreviations for Exhibits

| EXHIBIT NO. | DESCRIPTION | ABBREVIATION (if applicable) |
|--------------------|--|-------------------------------------|
| 1001 | U.S. Patent No. 9,095,559 to Scharschmidt et al., filed February 22, 2013, issued August 4, 2015 | the '559 Patent |
| 1002 | Declaration of Dr. Neal Sondheimer | |
| 1003 | <i>Curriculum vitae</i> of Dr. Neal Sondheimer | |
| 1004 | U.S. Patent Publication No. 2010/0008859, filed January 7, 2009, published January 14, 2010 | the '859 Publication |
| 1005 | Moser et al., <i>Argininosuccinic Aciduria Report of Two New Cases and Demonstration of Intermittent Elevation of Blood Ammonia</i> , 42 Am. J. Med. 9-26 (1967) | Moser |
| 1006 | Blau, Duran, Blaskovics, Gibson (editors), <i>Physician's Guide to the Laboratory Diagnosis of Metabolic Diseases</i> , 261-276 (2d ed. 1996) | Blau |
| 1007 | Simell et al., <i>Waste Nitrogen Excretion Via Amino Acid Acylation: Benzoate and Phenylacetate in Lysinuric Protein Intolerance</i> , 20 Pediatric Research, 1117-1121 (1986) | Simell |
| 1008 | Feillet et al., <i>Alternative Pathway Therapy for Urea Cycle Disorders</i> , 21 Suppl 1, 101- | Feillet |

*Inter Partes Review of USPN 9,095,559
Par Exhibit List*

| EXHIBIT NO. | DESCRIPTION | ABBREVIATION (if applicable) |
|----------------|--|---------------------------------|
| | 111 (1998) | |
| 1009 | Scientific Discussion for Ammonaps, EMA, 1-12 (2005) | Ammonaps |
| 1010 | Lee et al., <i>Phase 2 comparison of a novel ammonia scavenging agent with sodium phenylbutyrate in patients with urea cycle disorders: Safety, pharmacokinetics and ammonia control</i> , 100 Molecular Genetics and Metabolism, 221-228 (2010) | Lee |
| 1011 | Buphenyl Label | |
| 1012 | Prosecution History of U.S. Patent No. 8,404,215 | the '215 Parent Patent |
| 1013 | Assignment History of U.S. Patent 8,642,012 | |
| 1014 | '559 Patent Infringement Complaint with Return of Service | |
| 1015 | Fernandes et al., <i>Inborn Metabolic Diseases Diagnosis and Treatment</i> , 214-22 (J. Fernandes et al., eds., 3d ed. 2002) | Fernandes |
| 1016 | Leonard et al., <i>Hypothesis: Proposals for the Management of a Neonate at Risk of Hyperammonaemia Due to a Urea Cycle Disorder</i> , 167 Eur. J. Pediatr. 305-309 (2008) | Leonard 2008 |

*Inter Partes Review of USPN 9,095,559
Par Exhibit List*

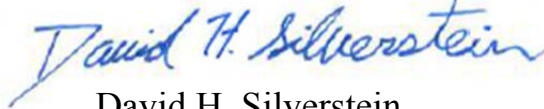
| EXHIBIT NO. | DESCRIPTION | ABBREVIATION (if applicable) |
|------------------------|---|---|
| 1017 | Lichter-Konecki et al., <i>Ammonia Control in Children with Urea Cycle Disorders (UCDs): Phase 2 Comparison of Sodium Phenylbutyrate and Glycerol Phenylbutyrate</i> , 103 Molecular Genetics and Metabolism, 323-329 (2011) | Lichter-Konecki |
| 1018 | Pandya et al., <i>N-Acetylglutamate Synthetase Deficiency: Clinical and Laboratory Observations</i> , 14 J. Inher. Metab. Dis. 685-690 (1991) | Pandya |
| 1019 | U.S. Patent No. 5,968,979 | the '979 patent |
| 1020 | McGuire et al., <i>Pharmacology and Safety of Glycerol Phenylbutyrate in Healthy Adults and Adults with Cirrhosis</i> , 51(6) Hepatology 2077-2085 (2010) | McGuire |
| 1021 | Diaz et al., <i>Phase 3 Blinded, Randomized, Crossover Comparison of Sodium Phenylbutyrate (NaPBA) and glycerol phenylbutyrate (GPB): Ammonia (NH₃) Control in Adults with Urea Cycle Disorders (UCDs)</i> , 102 Molecular Genetics and Metabolism 276-77 (2011) | Diaz |
| 1022 | Barsotti, <i>Measurement of Ammonia in Blood</i> , 138 J. Pediatrics, S11-S20 (2001) | Barsotti |
| 1023 | Yajima, et al., <i>Diurnal Fluctuations of Blood Ammonia Levels in Adult-Type Citrullinemia</i> , 137 Tokohu J. Ex/ Med, 213- | Yajima |

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| EXHIBIT NO. | DESCRIPTION | ABBREVIATION (if applicable) |
|--------------------|--|-------------------------------------|
| | 220 (1982) | |
| 1024 | Batshaw, et al., <i>Treatment of Carbamyl Phosphate Synthetase Deficiency with Keto Analogues of Essential Amino Acids</i> , 292 New Eng. J. Med. 1085–90 (1975) | Batshaw |
| 1025 | Brusilow, <i>Phenylacetylglutamine May Replace Urea as a Vehicle for Waste Nitrogen Excretion</i> , 29 Pediatric Research, 147-150 (1991) | Brusilow '91 |

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