

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

NOVARTIS PHARMACEUTICALS CORPORATION,
Petitioner,

v.

THE REGENTS OF THE UNIVERSITY OF MICHIGAN and
UNIVERSITY OF SOUTH FLORIDA,
Patent Owners.

Case IPR2023-01346
U.S. Patent No. 10,633,344

PATENT OWNERS' UPDATED EXHIBIT LIST

LIST OF EXHIBITS

Exhibit Number	Description
2001	Declaration of Taylor Burgener in support of Motion for <i>Pro Hac Vice</i> Admission
2002	Declaration of Jacqueline T. Moran, Ph.D. in support of Motion for <i>Pro Hac Vice</i> Admission
2003	RESERVED
2004	RESERVED
2005	Margaret C. Etter, “ <i>Encoding and Decoding Hydrogen-Bond Patterns of Organic Compounds</i> ,” Acc. Chem. Res. 1990, 23, 120-126 (“Etter Rules”)
2006	Peterson et al., “ <i>Iterative High-Throughput Polymorphism Studies on Acetaminophen and an Experimentally Derived Structure for Form III</i> ,”” J. Am. Chem. Soc., 2002, 124, 10958-10959 (“Peterson”)
2007	Walsh et al., “ <i>Crystal Engineering of the Composition of Pharmaceutical Phases</i> ”, The Royal Society of Chemistry Chem. Commun., 2003, 186–187 (“Walsh”)
2008	Remenar et al., “ <i>Crystal Engineering of Novel Cocrystals of a Triazole Drug with 1,4-Dicarboxylic Acids</i> ”, J. Am. Chem. Soc., 2003, 125, 8456-8457 (“Remenar”)
2009	Yusov et al., “ <i>Hydrogen Bonded Frameworks: Smart Materials Used Smartly</i> ,” Mol. Syst. Des. Eng., 2021, 6, 756-778 (“Yusov”)
2010	Etter and MacDonald, et al., “ <i>Graph-Set Analysis of Hydrogen-Bond Patterns in Organic Crystals</i> ,”” Acta Cryst., . (1990,). B46, 256-262-266 (“Etter 1990”)
2011	Morissette et al., “ <i>High-Throughput Crystallization: Polymorphs, Salts, Co-Crystals and Solvates of Pharmaceutical Solids</i> , Advanced Drug Delivery Reviews, 2004, 56, 275-300 (“Morissette”)
2012	<i>Guidance for Industry Q3C—Tables and Lists</i> , Food and Drug Administration, November 2003 (“HHS Guidance 2003”)

2013	<i>Guidance for Industry Q3C Impurities: Residual Solvents</i> , Food and Drug Administration, December 1997 (“HHS Guidance 1997”)
2014	Declaration of Michael D. Ward, Ph.D.
2015	Deposition Transcript of Leah Appel, Ph.D. May 8, 2024
2016	Deposition Transcript of Robin D. Rogers, Ph.D. May 23, 2024
2017	Second Deposition Transcript of Robin D. Rogers, Ph.D. with Errata. October 2, 2024
2018	Patent Owners’ Demonstrative Slides

Respectfully submitted,

Date: January 6, 2025

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CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e)(4), the undersigned certifies that on January 6, 2025, a complete and entire copy of this Patent Owners' Updated Exhibit List and Exhibit 2018 were provided via email, to the Petitioner by serving the email correspondence addresses of record as follows:

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