UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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LCY Biotechnology Holding, Inc.,

Petitioner

v.

Radici Chimica S.p.A.,

Patent Owner

Case No. PGR2024-00044

U.S. Patent No. 11,781,148

PETITIONER'S UPDATED EXHIBIT LIST

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No.	Description
1001	U.S. Patent No. 11,781,148 (the "'148 Patent")
1002	'148 Patent Prosecution History
1003	PCT Publication No. WO2008042338 ("Bailey") was filed by Microbia, Inc. on September 28, 2007, and published on April 10, 2008.
1004	US2004-0265980 ("Zhang") was filed by Cognis Corp. on July 29, 2003, and published on December 30, 2004.
1005	Declaration of Dr. Hal S. Alper
1006	Declaration of Dr. Sylvia Hall-Ellis
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1008	BRUCE ALBERTS ET AL., *Chapter 8: Manipulating Protein, DNA, and RNA*, MOLECULAR BIOLOGY OF THE CELL, Garland Science (5th Ed. 2008).
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1010	Sam Zwenger & Chhandak Basu, *Plant Terpenoids: Applications and Future Potentials*, 3 BIOTECHNOL. MOL. BIOL. REV. 1, 1-7 (2008).
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1013	Katrin Weinhandl et al., *Carbon Source Dependent Promoters in Yeasts*, 13 MICOBIOL. CELL. FACTORIES 5, 1-17 (2014).
1014	Tamotsu Kanai et al., *An n-Alknane- Responsive Promoter Element Found in the Gene Encoding the Peroxisomal Protein of Candida tropicalis Does Not Contain a C_6 Zinc Cluster DNA-Binding Motif*, 182 J. BACTERIOL. 9, 2492-2497 (2000).
1015	Tamotsu Kanai et al., *An n-Alknane- Responsive Promoter Element Found in the Gene Encoding the Peroxisomal Protein of Candida tropicalis Does Not Contain a C_6 Zinc Cluster DNA-Binding Motif*, 182 J. BACTERIOL. 9, Figure 3 at 2496 (2000).

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1077	Confidential Settlement Agreement Between LCY and Radici

Respectfully submitted,

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CERTIFICATE OF SERVICE

I hereby certify that on January 16, 2025, I caused a true and correct copy of the foregoing Petitioner's Updated Exhibit List to be served on the Patent Owner via electronic mail to Patent Owner's counsel of record below:

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