UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Gilgamesh Pharmaceuticals, Inc.,

Petitioner

v.

Enveric Biosciences Canada, Inc.

Patent Owner

Case _____

Patent No. 12,138,276

PETITIONER'S POWER OF ATTORNEY
AND DESIGNATION OF LEAD AND BACKUP COUNSEL

Pursuant to 37 C.F.R. §42.10, Petitioner Gilgamesh Pharmaceuticals, Inc. hereby appoints the practitioners associated with Scully Scott Murphy & Presser, P.C. including the following lead and back-up counsel, as its attorney to transact all business in the United States Patent & Trademark Office associated with the above-captioned post-grant review of US Patent No. 12,138,276.

Lead Counsel	Back-Up Counsel
Peter I. Bernstein (Reg. No. 43,497) pibernstein@ssmp.com SCULLY SCOTT MURPHY & PRESSER PC 400 Garden City Plaza Suite 300 Garden City, N.Y. 11530 Tel: 516 742-4343 Fax: 516 742-4366	Mark J. Cohen(Reg. No. 32,211) markjcohen@ssmp.com SCULLY SCOTT MURPHY & PRESSER PC 400 Garden City Plaza Suite 300 Garden City, N.Y. 11530 Tel: 516 742-4343 Fax: 516 742-4366

The individual signing below has the authority to execute this document on behalf of Petitioner Gilgamesh Pharmaceuticals, Inc.

BY: _/s/Andrew C. Kruegel/

FOR: Gilgamesh Pharmaceuticals, Inc.

Name: Andrew C. Kruegel, Ph.D.

Title: Chief Science Officer and Secretary

Date: August 12, 2025

CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. §§ 42.6(e) and 42.205(a), the undersigned certifies that on August 12, 2025, a copy of the foregoing **Petition for Post-Grant Review, the associated power of attorney**, and **Exhibits 1001-1016** were served by Priority Mail Express (ER 210 393 228 US) on the correspondence address of record indicated in the Patent Office's Patent Center website for U.S. Patent No. 12,138,276:

Smart & Biggar LP
40 King Street West, 40th Floor,
Toronto, ON M5H 3Y2, Canada

Dated: August 12, 2025

By: /Peter I. Bernstein/
Peter I. Bernstein (43,497)
Mark J. Cohn (32,211)
SCULLY SCOTT MURPHY & PRESSER, P.C.

Counsel for Petitioner Gilgamesh Pharmaceuticals, Inc.