

Customer:
HELIO

EA Sample ID: 26EA0611-920
Sample Name: SLU-PP-332 5mg
Sample Type: Lyophilized Powder
Batch/Lot: 26133001

Date Received:
06/11/2026
Date Completed:
06/13/2026



CERTIFICATE OF ANALYSIS

Summary of Results

Analysis Type	Method	Date Tested	Status
Purity & Quantitation	HPLC	06/13/2026	Pass
Identity	HPLC-RTM, LC-MS	06/13/2026	Pass
Bacterial Endotoxin	LAL	06/13/2026	Pass



CAS 303760-60-3 · Storage -20 °C, dark

Purity, Quantitation & Identity

Analyte	Specification	Result	Status
Assay Purity (HPLC)	≥ 95.0%	98.96%	PASS
Net Compound Content	Report only	5.08 mg	REPORTED
Identity (HPLC-RTM)	SLU-PP-332	Confirmed	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL	Not Detected	PASS
Moisture	Report only	3.50% w/w	PASS
Sterility	No Growth	No Growth	PASS
Bacterial Endotoxin	NMT 5 EU/mL	≤ 0.05 EU/mL	PASS
Heavy Metals (ICP-MS)	As, Cd, Cr, Hg, Pb	Not Detected	PASS

Identity confirmed by HPLC retention-time matching with an LC-MS [M+H]⁺ ion at m/z 291.3. All tested attributes meet specification; disposition RELEASED.

LOD = LIMIT OF DETECTION; LOQ = LIMIT OF QUANTIFICATION



Ethos Analytics Laboratory
3020 E Camelback Rd STE 397
Phoenix, AZ 85016
Info@Ethosanalytics.io
www.Ethosanalytics.io
Lic #: 000026LRCND60176649
ISO/IEC 17025 Acc #: 117798

Noel Samsum
Laboratory Director
13-Jun-2026

The sample analyzed was inspected and is free from visual mold, mildew, and foreign matter. The testing procedures, equipment calibration, and maintenance are all in accordance with ISO/IEC 17025:2017 standards. The presented report is only applicable to the sample specified above and may not be applied to any similar or identical products. Reports are prohibited from being reproduced with alterations of any kind.