

# CERTIFICATE OF ANALYSIS

COA BCX-260502-003

Received: 2026-04-28 | Analyzed: 2026-05-02 | Issued: 2026-05-02



## VERIFICATION KEY

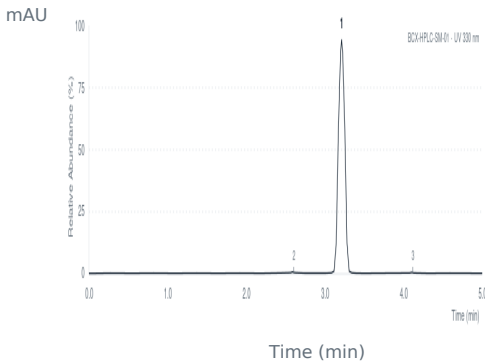
**2Z945LQFP4XYS8BR**

Client <b>Oasis Labs</b>	Compound <b>SLU-PP-332</b>	CAS <b>303760-60-3</b>	Lot / Batch <b>—</b>
BioChex ID BCX-S-260502-SLU-005	Formula <b>C18H14N2O2</b>	Mol Wt <b>290.32 g/mol</b>	Appearance <b>Off-white to pale-yellow solid</b>

Specification	Result	Status
<b>Identity Test:</b> LC-MS, [M+H] <sup>+</sup> m/z 291.11	SLU-PP-332 (m/z matches theoretical [M+H] <sup>+</sup> ) <b>SLU-PP-332</b>	<b>CONFORMS</b>
<b>Net Quantity:</b> Gravimetric (calibrated balance)	5 mg ± 15 % <b>5.08 mg</b>	<b>CONFORMS</b>
<b>Purity:</b> RP-HPLC, area % at 330 nm	≥ 98 % <b>99.34 %</b>	<b>CONFORMS</b>

**METHODS & CONDITIONS** Thermo Vanquish UHPLC + Q-Exactive Orbitrap MS · Col Waters BEH C18, 2.1 × 50 mm, 1.7 μm · A: 0.1% formic acid in water / B: 0.1% formic acid in acetonitrile · 20 → 95 % B over 4.5 min, hold 0.5 min · 0.4 mL/min · 40 °C · inj 2 μL · 5.0 min run · UV (330 nm) + ESI+ Q-Orbitrap 330 nm

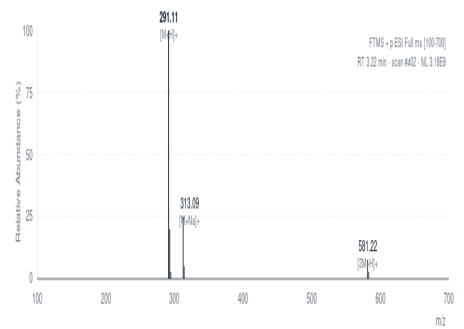
## HPLC CHROMATOGRAM



## RT / Peak Analysis MASS SPECTRUM



## ESI+ Q-Orbitrap



## CERTIFICATION

Analyzed per BioChex procedures. Results apply only to the sample(s) as received. Not medical advice or product-safety approval. Not valid unless verified at [biochex.org/verify](https://biochex.org/verify); not for reproduction except in full. BioChex · contact@biochex.org · 8275 S Eastern Ave #200, Las Vegas, NV 89123.

REVIEWED / AUTHORIZED BY

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