

Certificate of Analysis

Date of Testing: 2023-10-23 15:16:12

Date of Next Testing: 2026-10-22 15:16:12

Product Name: **Boceprevir InterMediates**

CAS Number: 565456-77-1

Specifications & Purity: 96%

Lot #: J2313541

SKU #: **R589501**

Analysis: **273101**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	99.77 %
Purity(Titration by AgNO3)	96-100 (%)	99.98 %
Enantiomeric Excess	99-100 (%)	99.13000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager