

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-23 14:20:20

Date of Next Testing: 2026-10-22 14:20:20

Product Name: **Boceprevir InterMediates**

CAS Number: 565456-77-1

Specifications & Purity: $\geq 96\%$

Lot #: J2313483

SKU #: **R589501**

Version: **1**

Analysis #: **273101**

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

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	99.76700 %
Purity(Titration by AgNO ₃)	96-100 (%)	99.98000 %
Enantiomeric Excess	99-100 (%)	99.13000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager