

Certificate of Analysis

Date of Testing: 2023-12-12 11:06:54

Date of Next Testing: 2027-12-11 11:06:54

Product Name: **BOC-D-4-Nitrophe**

CAS Number: 61280-75-9

Specifications & Purity: 98%

Lot #: D1619153

SKU #: **B117092**

Analysis: **303323**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.67000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-10--7 (°)	-8.35 °
Appearance (B117092)	Faint Yellow to Light Yellow powder	Faint Yellow to Light Yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager