

Certificate of Analysis

Date of Testing: 2024-01-26 16:35:19

Date of Next Testing: 2028-01-25 16:35:19

Product Name: **N-Boc-L-Valinol**

CAS Number: 79069-14-0

Specifications & Purity: 98%

Lot #: A2416149

SKU #: **B111483**

Analysis: **298291**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.37 %
Specific Rotation [α] _{20/D} (c=1 in CHCL ₃)	-24--18 (°)	-22.97 °
Appearance (B111483)	White to Colorless to Yellow Powder to Crystal or Liquid	White to Colorless to Yellow Powder to Crystal or Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager