

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-27 12:14:29
Date of Next Testing: 2025-04-26 12:14:29
Product Name: **Boc-4-hydroxy-L-pyrrolidine lactone**
CAS Number: 113775-22-7
Specifications & Purity: 95%
Lot #: F1913263
SKU #: **B179549**
Analysis: 088115
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.76400 %
Specific Rotation [α] ₂₀ /D(c=0.5 CHCL ₃)	39.5-53.5 (°)	50.75 °
Appearance (B179549)	White to Light Yellow to Brown Powder or Solids	White to Light Yellow to Brown Powder or Solids
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager