

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 13:34:18
 Date of Next Testing: 2027-03-08 13:34:18
 Product Name: **N-Boc- 2,2'-(ethylenedioxy)diethylamine**
 CAS Number: 153086-78-3
 Specifications & Purity: $\geq 97\%$ (HPLC)
 Lot #: C2302078
 SKU #: **B122198**
 Version: **0**
 Analysis #: **184769**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.457-1.461	1.45900
Purity(HPLC)	97-100 (%)	99.09400 %
Density (20°C)	1.043-1.047	1.04500
Appearance (B122198)	Colorless to Yellow Viscous Liquid	Colorless to Yellow Viscous Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager