

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-13 16:13:50

Date of Next Testing: 2027-11-13 16:13:50

Product Name: **1-Boc-1-methylhydrazine**

CAS Number: 21075-83-2

Specifications & Purity: $\geq 97\%$ (GC)(T)

Lot #: J1610060

SKU #: **B138472**

Version: **0**

Analysis #: **604384**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.991-0.995	0.99300
Purity(GC)	97-100 (%)	97.30500 %
Purity(NonaqueousTitration)	96.5-103.5 (%)	97.85000 %
Refractive index n _{20/D}	1.434-1.438	1.43540
Appearance (B138472)	Colorless to Yellow to Tan Liquid	Colorless to Yellow to Tan Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager