

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-01 11:09:57

Date of Next Testing: 2027-06-30 11:09:57

Product Name: **1-Isopropylimidazole**

CAS Number: 4532-96-1

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

Lot #: F2325916

SKU #: **I157587**

Version: **0**

Analysis #: **221556**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.48000 %
Refractive index n ₂₀ /D	1.48-1.484	1.48270
Density (20°C)	0.968-0.972	0.96900
Appearance (I157587)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager