

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-11 13:55:22

Date of Next Testing: 2026-11-11 13:55:22

Product Name: **α -Methylbenzylamine**

CAS Number: 618-36-0

Specifications & Purity: Moligand™, ≥98%(GC)

Lot #: G1916307

SKU #: S135224

Version: 0

Analysis #: 434169

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.95-0.958	0.95200
Refractive index n ₂₀ /D	1.524-1.529	1.52600
Purity(Neutralization titration)	97.5-102.5 (%)	98.96000 %
Purity(GC)	98-100 (%)	98.20000 %
Appearance (S135224)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager