

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-02 15:37:55

Date of Next Testing: 2025-09-01 15:37:55

Product Name: **1,2-Dimethylpropylamine**

CAS Number: 598-74-3

Specifications & Purity: $\geq 98\%$

Lot #: H2231435

SKU #: **D101300**

Version: **0**

Analysis #: **103018**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.747-0.752	0.74900
Color scale	0-30 (APHA)	16.85000 APHA
Refractive index n _{20/D}	1.404-1.408	1.40720
Water by Karl Fischer	0-0.5 (%)	0.49920 %
Purity(GC)	98-100 (%)	98.05100 %
Appearance (D101300)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager