

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-08 10:28:46

Date of Next Testing: 2024-02-08 10:28:46

Product Name: **3-Dimethylaminopropionitrile**

CAS Number: 1738-25-6

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: A2225021

SKU #: **D135309**

Version: **0**

Analysis #: **067178**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.78900 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.63200 %
Density (20°C)	0.872-0.881	0.87500
Refractive index n ₂₀ /D	1.426-1.427	1.42690
Appearance (D135309)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager