

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-31 13:43:46

Date of Next Testing: 2024-10-20 13:43:46

Product Name: **2-(Dimethylamino)ethyl methacrylate (DMAEMA)**

CAS Number: 2867-47-2

Specifications & Purity: $\geq 99\%$, contains 1000 ppm MEHQ as stabilizer

Lot #: J2228042

SKU #: **D111129**

Version: **0**

Analysis #: **145510**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	0.933-0.937	0.93300
Refractive index n _{20/D}	1.438-1.441	1.44000
Purity(GC)	99-100 (%)	99.55100 %
Appearance (D111129)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stability (900 - 1100 ppm MeHQ)	Conforms	Conforms



John Su
QA & QC Manager