

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-27 15:15:30

Date of Next Testing: 2027-04-17 15:15:30

Product Name: **Ethylene glycol dimethacrylate**

CAS Number: 97-90-5

Specifications & Purity: $\geq 98\%$, contains 90 - 110 ppm MEHQ as stabilizer

Lot #: D2514322

SKU #: **E106223**

Version: **1**

Analysis #: **490208**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Acid Value	0-0.5 (mgKOH/g)	0.10 mgKOH/g
Purity(GC)	98-100 (%)	99.21 %
Refractive index n ₂₀ /D	1.453-1.456	1.45
Appearance (E106223)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (90 - 110 ppm MEHQ)	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager