

Certificate of Analysis

Date of Testing: 2023-07-15 14:03:11

Date of Next Testing: 2025-07-04 14:03:11

Product Name: **Ethylene glycol dimethacrylate**

CAS Number: 97-90-5

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

Lot #: G2308219

SKU #: **E106223**

Analysis: **072971**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	1.051-1.054	1.05
Acid Value	0-0.5 (mgKOH/g)	0.25 mgKOH/g
Refractive index n ₂₀ /D	1.453-1.456	1.46
Purity(GC)	98-100 (%)	98.29 %
Appearance (E106223)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (90 - 110 ppm MEHQ)	Conforms	Conforms



John Su
QA & QC Manager