

Certificate of Analysis

Date of Testing: 2022-08-09 14:10:25

Date of Next Testing: 2026-08-08 14:10:25

Product Name: **1,3,5-Trimethylbenzene**

CAS Number: 108-67-8

Specifications & Purity: 98%, anhydrous, with 5%w/v molecular sieves, Water $\leq$ 50 ppm

Lot #: G2223043

SKU #: **T140693**

Analysis: **102337**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.08 %
Density (20°C)	0.866-0.867	0.87
Refractive index n ₂₀ /D	1.499-1.5	1.50
Water by Karl Fischer	0-0.005 (%)	0.00 %
Appearance (T140693)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager