

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-03 10:07:44

Date of Next Testing: 2027-11-02 10:07:44

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

CAS Number: 108-67-8

Specifications & Purity: anhydrous, ≥98%, with 5%w/v molecular sieves, Water ≤ 50 ppm

Lot #: J2324018

SKU #: **T140693**

Version: **0**

Analysis #: **178932**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.48000 %
Refractive index n ₂₀ /D	1.499-1.5	1.49940
Density (20°C)	0.866-0.867	0.86700
Water by Karl Fischer	0-0.005 (%)	0.00490 %
Appearance (T140693)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager