

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-10 15:54:17

Date of Next Testing: 2027-05-09 15:54:17

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

CAS Number: 108-67-8

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

Lot #: D23211507

SKU #: **T140693**

Analysis: **178932**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.48 %
Refractive index n ₂₀ /D	1.499-1.5	1.50
Density (20°C)	0.866-0.867	0.87
Water by Karl Fischer	0-0.005 (%)	0.00 %
Appearance (T140693)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager