

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-18 18:05:04
 Date of Next Testing: 2028-11-17 18:05:04
 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 #: K2414384
 SKU #: **T140693**
 Version: **0**
 Analysis #: **438515**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.38000 %
Water by Karl Fischer	0-0.005 (%)	0.00420 %
Density (20°C)	0.866-0.867	0.86610
Refractive index n ₂₀ /D	1.499-1.5	1.49940
Appearance (T140693)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager