

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-19 15:40:38  
Date of Next Testing: 2028-12-18 15:40:38  
Product Name: **3,4,5-Trimethoxybenzoic acid**  
CAS Number: 118-41-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: A2129042  
SKU #: **T106593**  
Version: **0**  
Analysis #: **452345**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.50%
Purity(HPLC)	98-100 (%)	99.30000%
Melting point	168-173 (°C)	172.40000 °C
Appearance (T106593)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Yellow, Clear to Slightly Hazy, 50mg/ml	pass	Pass



John Su  
QA & QC Manager