

Certificate of Analysis

Date of Testing: 2024-12-19 15:43:33

Date of Next Testing: 2028-12-18 15:43:33

Product Name: **3,4,5-Trimethoxybenzoic acid**

CAS Number: 118-41-2

Specifications & Purity: $\geq 99\%$

Lot #: A2129044

SKU #: **T106593**

Version **0**

Analysis #: **452351**

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