

Certificate of Analysis

Date of Testing: 2025-03-12 15:49:29
Date of Next Testing: 2029-03-11 15:49:29
Product Name: **3,4-Dimethoxybenzoic acid**
CAS Number: 93-07-2
Specifications & Purity: $\geq 99\%$
Lot #: F2101117
SKU #: **D102883**
Version: **0**
Analysis #: **478984**

Parameter	Limit Values	Result
Melting point	180-184 (°C)	183.70000 °C
Purity(HPLC)	98-100 (%)	99.20000 %
Water by Karl Fischer	0-0.5 (%)	0.10 %
Appearance (D102883)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Colorless to Yellow,Clear to Slightly Hazy,50mg/ml	pass	Pass



John Su
QA & QC Manager