

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 12:38:31
 Date of Next Testing: 2028-01-25 12:38:31
 Product Name: **3,5-Dimethoxycinnamic acid, predominantly trans**
 CAS Number: 16909-11-8
 Specifications & Purity: $\geq 99\%$
 Lot #: A2419282
 SKU #: **D101934**
 Version: **1**
 Analysis #: **298124**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.78900 %
Purity(Neutralization titration)	99-101 (%)	100.42000 %
Melting point	173-176 (°C)	175.94000 °C
Appearance (D101934)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager