

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-27 18:16:50  
Date of Next Testing: 2028-11-26 18:16:50  
Product Name: **Ferulic acid**  
CAS Number: 1135-24-6  
Specifications & Purity: Moligand™, ≥99%  
Lot #: K2427128  
SKU #: **F103701**  
Version: **1**  
Analysis #: **431502**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-10 (ppm)	1.02 ppm
Loss on drying	0-0.05 (%)	0.00 %
(As)Arsenic	0-2 (ppm)	1.32 ppm
Purity	99-100 (%)	99.81 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.00 %
Melting point	170-175 (°C)	174.20000 °C
Appearance (F103701)	White or light yellow powder	White or light yellow powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager