

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 09:55:32

Date of Next Testing: 2028-07-04 09:55:32

Product Name: **Ferulic acid**

CAS Number: 1135-24-6

Specifications & Purity: Moligand™, ≥99%

Lot #: F2428190

SKU #: **F103701**

Version: **1**

Analysis #: **370179**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-10 (ppm)	0.62000 ppm
Loss on drying	0-0.05 (%)	0.00150 %
(As)Arsenic	0-2 (ppm)	0.03000 ppm
Purity	99-100 (%)	99.85600 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.02450 %
Melting point	170-175 (°C)	174.26000 °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