

Certificate of Analysis

Date of Testing: 2024-03-01 14:49:26
Date of Next Testing: 2028-02-29 14:49:26
Product Name: **Ferulic acid**
CAS Number: 1135-24-6
Specifications & Purity: 99%
Lot #: B2423718
SKU #: **F103701**
Analysis: **318378**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-10 (ppm)	1.18 ppm
Loss on drying	0-0.05 (%)	0.00 %
(As)Arsenic	0-2 (ppm)	0.57 ppm
Purity	99-100 (%)	99.44 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.03 %
Melting point	170-175 (°C)	173.31000 °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