

## Certificate of Analysis

Date of Testing: 2022-08-19 11:56:12

Date of Next Testing: 2026-08-18 11:56:12

Product Name: **Ferulic acid**

CAS Number: 1135-24-6

Specifications & Purity: 99%

Lot #: H2216057

SKU #: **F103701**

**Analysis:** **109092**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-10 (ppm)	7.20 ppm
Loss on drying	0-0.05 (%)	0.04 %
(As)Arsenic	0-2 (ppm)	1.72 ppm
Purity	99-100 (%)	99.78 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.08 %
Melting point	170-175 (°C)	173.64000 °C
Appearance (F103701)	White or light yellow powder	White or light yellow powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



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QA & QC Manager