

PRODUCT IDENTITY

PRODUCT NAME	Ferulic acid	PRODUCT NUMBER	F103701
Grades & Purity	Moligand™, ≥99%	VERSION	3
CAS NUMBER	1135-24-6	FORMULA	C ₁₀ H ₁₀ O ₄
FORMULA WEIGHT	194.18g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Heavy metal (as Pb)	0-10 (ppm)
Loss on drying	0-0.05 (%)
(As)Arsenic	0-2 (ppm)
Purity	99-100 (%)
Ignition Residue (as sulfate)	0-0.1 (%)
Melting point	170-175 (°C)
Appearance (F103701)	White or light yellow powder
NMR Spectrum 1H	Conforms to structure