

Specification

Technical Data Sheet

Product Name	4-Hydroxy-3-methoxycinnamic acid (Ferulic acid)
Product No	34070271
CAS Number	1135-24-6
Storage Temperature	Ambient
Molecular Weight	194.184
	Specification
Appearance	Almost white crystalline powder
Heavy metals	≤10ppm
Identification	Conforms to reference
Loss on Drying	≤0.5%
Melting Point	173°C - 176°C lit.
Water	≤10%
Assay (HPLC)	≥99.0%

Specification

Chlorine content	≤0.1%
Related Substances	≤1.0%
Sulphated Ash	≤0.1%
pH (10%)	5.5 - 7.5
Total sulphur	16.0%-20.0%
