Technical Data Sheet

Product name	**Natural Ferulic Acid**
Assay	≥98.5% HPLC
Organoleptic	
Appearance	Powder
Color	White to light yellow
Odor	Characteristic
Physical Characteristics	
Loss on drying	≤0.5%
Residue on ignition	≤2.0%
Melting point	170.0℃~174.0℃
C13 Test	-36 ~ -33 δC13(‰)
Solvent residue	IPA≤1000ppm
Heavy Metal	
Pb	≤10ppm
As	≤2ppm
Hg	≤1ppm
Cd	≤5ppm
Microorganism Test	
Total plate count	≤1000cfu/g
Yeast & mold count	≤100cfu/g
Pseudomonas aeruginosa	Not detected
Staphylococcus aureus	Not detected
Heat-resistant escherichia coli	Not detected
Storage: stored in well closed container in dry and ventilated place, avoid sunlight and high temperature. **Shelf life: 36 months when proper store.**	