Technical Data Sheet

Product Name	**Ascorbic Acid 2-Glucoside**
Items	**Specifications**
Assay	≥98%
Free glucose	≤0.1%
Free ascorbic acid	≤0.1%
Organoleptic	
Appearance	Crystalline powder
Color	White
Odor	No odor
Physical Characteristics	
Loss on drying	≤1%
Melting point	158℃~163℃
Ignition residue	≤0.2%
Specific rotation$[\alpha]^{20}D$	+186° ～+188°
Heavy Metal	
Heavy metals (as Pb)	≤20ppm
As	≤2ppm
Microbiological Test	
Total plate count	≤1000CFU/g