

Specification Sheet

Product Name: **Sucrose**
Specifications & Purity: **ACS**
SKU #: **S112231**

Parameter	Limit Values
Insoluble matter in H ₂ O	0-0.005 (%)
Iron(Fe)	0-5 (ppm)
Invert sugar	0-0.05 (%)
Sulfate(SO ₄ ²⁻)	0-0.005 (%)
Heavy metal (as Pb)	0-5 (ppm)
Ignition Residue	0-0.01 (%)
Loss on drying	0-0.03 (%)
Titration Acid	0-0.0008 (mg/g)
Appearance (S112231)	White crystals
Infrared spectrum	Conforms to Structure
Specific rotation [α] ₂₀ /D(0.1g/1ml, in H ₂ O)	66.3-67 (°)