

Specification Sheet

Product Name: **Sucrose**
Specifications & Purity: for plant cell culture
SKU # **S112237**

Parameter	Limit Values
Melting point	185-187 (°C)
UV Absorbance 280nm	0-0.15
UV Absorbance 260nm	0-0.15
Heavy metal (as Pb)	0-0.0005 (%)
Appearance (S112237)	White Powder or Crystals
Infrared spectrum	Conforms to Structure
Plant cell culture test	pass
Solubility in H ₂ O , 5GM/10ML water,Clear colorless to faint yellow sol λ,100% solution	pass
Purity(HPLC)	Pass
	99.5-100 (%)