

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sucrose (saccharose)**
Specifications & Purity: **Pharmaceutical GMP grade, Ph. Eur., BP, NF, JP**
SKU #: **S432966**

Parameter	Limit Values
Infrared spectrum	Conforms to Structure
Appearance(S432966)	White crystals
Color test (APHA)	0-45
Spec.rotation(.a.20/D;26% water)	66.3-67 (°)
Conductivity(20°C)	0-35 (µS/cm)
Sulfite(as SO ₂)	0-10 (ppm)
Dextrin	Pass
Reducing sugars (ChP)	0-0.1 (%)
Residual solvents (ICH Q3C) class 3(Ethanol)	0-0.5 (%)
Heavy metals(as Pb)	0-5 (ppm)
Calcium(Ca)	0-0.05 (%)
Loss on drying(105°C)	0-0.1 (%)
Bacterial endotoxins	<0.25 (IU/mg OR I.U./mg)