



TECHNICAL DATA SHEET(TDS)
Sucrose Crystals, Food Grade, Purified
Product Specifications (CAS# 57-50-1)

Test	Specification	Typical Results
Assay	≥99.8 - 100.2%	99.9
Specific Rotation	+65.9 - +66.7°	Conforms
Loss on Drying @ 105°C	≤0.06%	0.03
Residue After Ignition	≤0.04%	0.03
Color	≤60IU	Conforms
Dextrose/Fructose	≤0.1%	<0.1
Lead	≤0.1 mg/kg	<0.1
Arsenic	≤0.1%	<1
Invert Sugar	0.4%	<0.1

Appropriate/legal use of this product is the responsibility of the user.

[Sucrose Crystals, Food Grade, Purified](#)

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