



TECHNICAL DATA SHEET(TDS)
Ascorbic Acid Powder, USP/FCC, Kosher, Halal
Product Specifications (CAS# 50-81-7)

Test	Specification	Typical Results
Characteristics	White or almost white crystalline powder or colorless crystals	Pass
Assay	99.0 - 100.5%	99.7
Identification A	Positive Reaction	Pass
Identification B	IR	Pass
Residue on Ignition	Max. 0.1%	<0.1
Heavy Metals	Max. 10 ppm	<10
Lead	Max. 2 ppm	<0.1
Arsenic	Max. 1 ppm	<1
Specific Rotation	+20.5° - +21.5°	+21.0°
Residual solvents	Meets requirements	Pass

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

[Ascorbic Acid Powder, USP/Food Grade \(FCC\), Kosher, Halal](#)

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