



RLS PRODUCT SPECIFICATION

Product Code	CHE-A50
Chemical Name	ASCORBIC ACID
Chemical Grade	CP
Pack Size	500G
Chemical Formula	C₆H₈O₆
Chemical Weight	176,12 g/mol
CAS No	50-81-7
Solubility in Water	Soluble
Appearance	White Crystal
Melting Point	Melting point/Range:190-94°C

WARRANTY CERTIFICATE

Assay (m/m)	≥ 98.0%
Sulphate (SO₄)	< 0.005%
Chloride (Cl)	< 0.009%
Heavy Metals (as Pb)	< 0.01%
Iron (Fe)	< 0.01%
Loss on Drying	< 0.5%
Residue on Ignition	< 0.09%

PURE LABORATORY GRADE CHEMICALS

SHELF LIFE BASED ON CURRENT KNOWLEDGE AND HOLDS ONLY FOR CORRECT STORAGE IN ORIGINAL SEALED CONTAINERS