



**ChemPure* Brand
Chemicals**

Certificate Of Analysis

Chemical Name: **Ascorbic Acid, L-(+)-**

Fine Crystal USP/FCC

Chemical Formula: C₆H₈O₆

Product Code: **065500-90000**

Lot #: **2012082475**

...Pure Quality

F.W.: **176.1300**

CAS: **50-81-7**

Density: **1.0000 kg/L**

Analytical Results		
Item	Specifications	Analysis
Heavy Metals (as Pb)	20 mg/kg max.	5 mg/kg
Identification: USP/FCC	To pass test	Passes Test
Organic Volatile Impurities	To pass test	Passes Test
Residue on Ignition	0.1% max.	<0.1%
Specific rotation [α] _D @ 25C	+20.5 to 21.5	+20.9
Assay (C ₆ H ₈ O ₆)	99.0% -100.5%	99.9%

Remarks:

It is certified that the above copy is a true copy of the actual lot analysis.

Shawn Chadwick
Technical Director