



CERTIFICATE OF ANALYSIS

Product Name: L-Ascorbic Acid

Catalog Number: A028

Molecular Formula: $C_6H_8O_6$

Formula Weight: 176.13

Lot Number: 03152016

CAS Number: 50-81-7

<u>Test</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White Crystalline Powder	Pass
Identity Test	Passes	Pass
Purity	99.0 - 100.5%	99.9%
Specific Rotation	+ 20.5 to + 21.5°	+ 20.9°
Residue After Ignition	≤ 0.1%	< 0.1 %
Heavy Metals	≤ 0.002%	< 0.0003 %
Residual Solvents	Meets Requirements	Pass

Additional Information

Store at 15 to 30°C

Recommended retest: Oct 31, 2017

This product meets or exceeds the quality standards established by Caisson Laboratories, Inc.

This product is intended for Laboratory Use Only

Becky Kowallis
Quality Control

4/2/2015