Certificate of Analysis

L-Ascorbic acid (GMP Like)

 Cat. No.:
 HY-B0166GL

 CAS No.:
 50-81-7

 Batch No.:
 284989

Chemical Name: L-Ascorbic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_8O_6$ Molecular Weight: 176.12

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.88%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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