



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-394304
Lot Number: SAMPLE
Product Name: L-Ascorbic acid, cell culture
CAS Number: 50-81-7
Molecular Formula: $C_6H_8O_6$
Molecular Weight: 176.12

Test	Specification	Result
Appearance	White to off-white powder	White powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Solution	Clear, colorless to faint yellow at 10 mg/ml in H_2O	Clear, colorless at 10 mg/ml in H_2O
Gamma Irradiation	Initial: ≥ 20 kgy Final: ≤ 30 kgy	Initial: 21 kgy Final: 26 kgy
Cell Culture Test	Pass	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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