

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-02-01 19:12:28
Date of Next Testing: 2027-01-31 19:12:28
Product Name: **Ascorbic acid**
CAS Number: 50-81-7
Specifications & Purity: for plant cell culture
Lot #: A2331221
SKU #: **A103540**
Version: **0**
Analysis #: **038493**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Purity(Iodometric Titration)	98-100 (%)	99.80000 %
Appearance (A103540)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Plant cell culture test	pass	Pass
Solubility in H ₂ O , 50 mg/ml	pass	Pass



John Su
QA & QC Manager