

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-02 15:56:00
Date of Next Testing: 2027-03-23 15:56:00
Product Name: **Maleic acid**
CAS Number: 110-16-7
Specifications & Purity: pharmaceutical grade, PharmPure™, Ph.Eur., USP
Lot #: C2526085
SKU #: **M108866**
Version: **0**
Analysis #: **563146**

Parameter	Limit Values	Result
Purity(anhydrous)	99-100 (%)	99.40 %
Water by Karl Fischer	0-2 (%)	0.50 %
Sulfate Ash	0-0.1 (%)	0.04 %
Heavy metals	0-10 (ppm)	3.61 ppm
Iron(Fe)	0-5 (ppm)	2.67 ppm
Appearance (M108866)	white powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Yellow,Clear,1g/10ml	pass	Pass



John Su
QA & QC Manager