

Certificate of Analysis

Date of Testing: 2023-01-17 10:06:21

Date of Next Testing: 2027-01-16 10:06:21

Product Name: **Rosolic acid**

CAS Number: 603-45-2

Specifications & Purity: Indicator

Lot #: A2310493

SKU #: **R110705**

Analysis: 179711

Parameter	Limit Values	Result
Absorptivity(1%/1cm, λ :486)	≥ 2000	2100.00
Loss on drying	0-5 (%)	3.00 %
Appearance (R110705)	Red to Very Dark Red Crystals or Powder	Red to Very Dark Red Crystals or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
PH Transition interval,5.0(yellow) to 8.0(Pink)	Conforms	Conforms
Solubility in EtOH	pass	Pass



John Su
QA & QC Manager