

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Rosolic acid**
Specifications & Purity: **Reagent Grade**
SKU #: **R110706**

Parameter	Limit Values
Ignition Residue (as sulfate)	0-0.2 (%)
Extinction Coefficient(λ :264 - 270 nm, Acidified EtOH)	≥ 11000
Extinction Coefficient(λ :478 - 486 nm, Acidified EtOH)	≥ 50000
Appearance (R110706)	Red to maroon powder
Infrared spectrum	Conforms to Structure
Sensitiveness test	pass
Solubility in EtOH , clear, 50mg/ml	pass
PH Transition interval, pH 6.6 (Yellow-Orange) - pH 8.0 (Pink to Red)	Conforms