



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Rosolic Acid
Catalog# : S10172
CAS : 603-45-2
CI number : 43800
Formula : $C_{19}H_{14}O_3$
MW : 290.32

TEST	SPECIFICATION
Appearance	Red to reddish-brown powder
Lambda max	482 nm (In Ethanol + 2ml 1N Hydrochloric Acid)
Visual Transition Interval	From pH 6.6 (yellow) To pH 8.0 (pink)
Loss on drying (110 °C/1 hour)	< 3.0%
Solubility	Soluble in ethanol (golden yellow), moderately soluble in glacial acetic acid and slightly soluble in water, ether and chloroform
Solubility (in ethanol 96%)	Clear orange solution

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

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