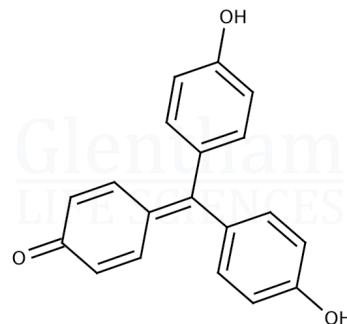


Certificate of Analysis

Product Name p-Rosolic acid (C.I. 43800)
Glentham Code GT4761
CAS Number 603-45-2
EINECS 210-041-8
Colour Index 43800
MDL Number MFCD00001624
PubChem SID 310279779
Batch Number 923KCX

Molecular Weight 290.32
Molecular Formula $C_{19}H_{14}O_3$
Storage Temp. +20°C



Property	Specification	Batch 923KCX
Physical Description	Dark red powder	Dark red powder
Solubility (0.1% in ethanol)	Clear, orange solution	Clear, orange solution
Wavelength of Maximum Absorption (λ_{max})	483.0 - 489.0 nm (in ethanol)	484.6nm
Absorptivity (1%/1cm)	≥ 2000 (at λ_{max} , in ethanol + 1M HCl)	1950
Loss on Drying	$\leq 5.0\%$ (110°C, 3h)	2.5%

Specification Version v1.0
Manufacture Date 2021-11-05
Re-Test Date 2032-04-19

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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