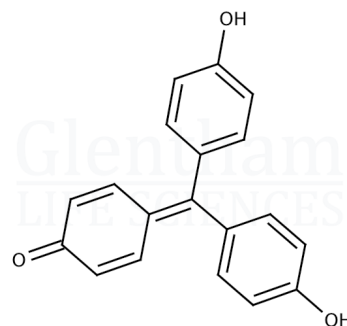


Certificate of Analysis

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	538GYA

Molecular Weight	290.32
Molecular Formula	C ₁₉ H ₁₄ O ₃
Storage Temp.	+20°C



Property	Specification	Batch 538GYA
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)	485nm
Absorptivity (1%/1cm)	≥ 2000 (at λ _{max} , in ethanol + 1M HCl)	2150
Loss on Drying	≤ 5.0% (110°C, 3h)	2.3%

Specification Version	v1.0
Manufacture Date	2023-09-01
Re-Test Date	2033-11-08

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025