

Product Datasheet

GT4761 - p-Rosolic acid (C.I. 43800)

Pictograms

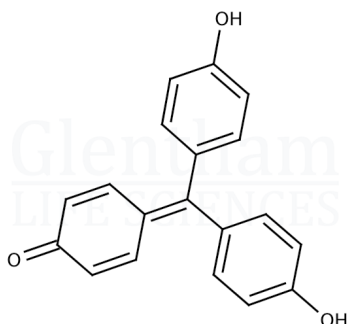


Product Details

Product Name	p-Rosolic acid (C.I. 43800)
Glenthams Code	GT4761
CAS Number	603-45-2
EINECS	210-041-8
Colour Index	43800
MDL Number	MFCD00001624
PubChem SID	310279779
Related Categories	Biochemicals, Dyes & Stains

Structure

Molecular Weight	: 290.32
Molecular Formula	: C ₁₉ H ₁₄ O ₃



Glenthams Product Specification

Physical Description	: Dark red powder
Solubility (0.1% in ethanol)	: Clear, orange solution
Wavelength of Maximum Absorption (λ _{max})	: 483.0 - 489.0 nm (in ethanol)
Absorptivity (1%/1cm)	: ≥ 2000 (at λ _{max} , in ethanol + 1M HCl)
Loss on Drying	: ≤ 5.0% (110°C, 3h)
Version	: v1.0

About p-Rosolic acid (C.I. 43800)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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