

p-Rosolic acid

GRM1053


Product Identifier

CAS No.	:	603-45-2
EC No.	:	210-041-8
C.I. No.	:	43800
Molecular Formula	:	C ₁₉ H ₁₄ O ₃
Molecular Weight	:	290.31
Synonym	:	Aurin; Corallin
HS Code	:	2914 50 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Red to maroon crystals or powder or solid
Solubility	:	20 ppm in acidified ethanol yields clear solution
Visual pH Transition	:	pH 6.6 (yellow-orange) - pH 8.0 (pink-red)
Absorption maxima	:	477 - 487 nm (20 ppm in acidified ethanol)
Loss on drying (at 110°C, 1 hr)	:	<= 10.0%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P280- P312- P403 + P233- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
WGK	:	1