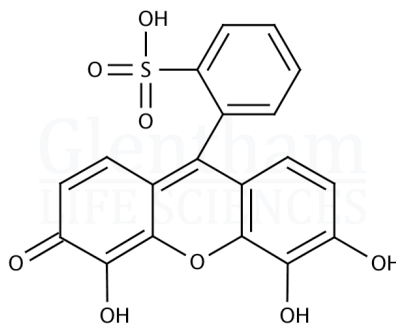


Product Specification

Product Name	Pyrogallol Red
Glentham Code	GT7202
CAS Number	32638-88-3
EINECS	251-134-3
MDL Number	MFCD00005046
Molecular Weight	400.37
Molecular Formula	C ₁₉ H ₁₂ O ₈ S
Storage Temp.	+20°C



Property	Specification
Physical Description	Green to dark green, or dark red to brown powder
Identification	IR
Solubility (1% in 1M NH ₄ OH)	Clear, dark purple solution
Solubility (0.1% in 0.1M NaOH)	Clear, red-purple solution
Wavelength of Maximum Absorption (λ _{max})	465 - 485 nm
Absorptivity (1%/1cm)	≥ 450 (at λ _{max} , in methanol)
Loss on Drying	≤ 10.0%
Suitability as Complexometric Indicator	To pass test

Specification Version	-	v1.0
Date Created	-	2016-07-05

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