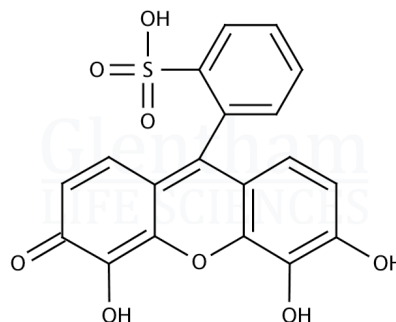


## Product Specification

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 <sub>19</sub> H <sub>12</sub> O <sub>8</sub> 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 <sub>4</sub> OH)	Clear, dark purple solution
Solubility (0.1% in 0.1M NaOH)	Clear, red-purple solution
Wavelength of Maximum Absorption (λ <sub>max</sub> )	465 - 485 nm
Absorptivity (1%/1cm)	≥ 450 (at λ <sub>max</sub> , 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](http://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