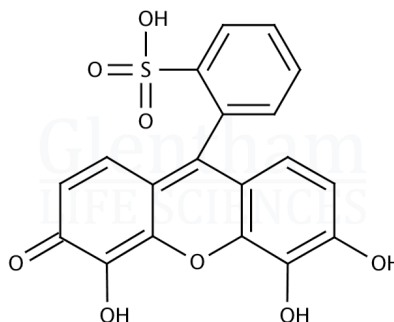


## Certificate of Analysis

Product Name	Pyrogallol Red
Glentham Code	GT7202
CAS Number	32638-88-3
EINECS	251-134-3
MDL Number	MFCD00005046
Batch Number	752XOB
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	Batch 752XOB
Physical Description	Green to dark green, or dark red to brown powder	Green powder
Identification	IR	Conforms
Solubility (1% in 1M NH <sub>4</sub> OH)	Clear, dark purple solution	Conforms
Solubility (0.1% in 0.1M NaOH)	Clear, red-purple solution	Conforms
Wavelength of Maximum Absorption (λ <sub>max</sub> )	465 - 485 nm	475.2nm
Absorptivity (1%/1cm)	≥ 450 (at λ <sub>max</sub> , in methanol)	493
Loss on Drying	≤ 10.0%	3.58%
Suitability as Complexometric Indicator	To pass test	Conforms

Specification Version	v1.0
Manufacture Date	2016-01-31
Re-Test Date	2026-08-12

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.

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