

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

## **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  $C_{19}H_{12}O_8S$ Storage Temp. +20°C

Property Specification Physical Description Green to dark green, or dark red to brown powder Identification IR Solubility (1% in 1M NH4OH) Clear, dark purple solution Solubility (0.1% in 0.1M NaOH) Clear, red-purple solution Wavelength of Maximum Absorption (λmax) 465 - 485 nm ≥ 450 (at \( \text{\text{max}}, \) in methanol) Absorptivity (1%/1cm) Loss on Drying ≤ 10.0%

To pass test

Specification Version - v1.0

Date Created - 2016-07-05

Suitability as Complexometric Indicator

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

Page 1 of 1 Printed: 2025-05-04 16:20:58