

Product Datasheet

GT7202 - Pyrogallol Red

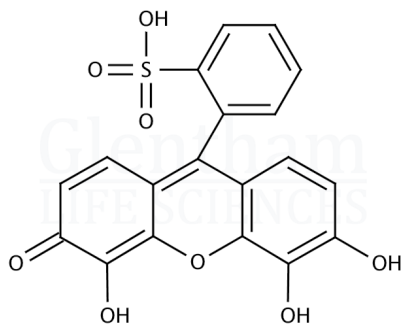
Product Details

Product Name	Pyrogallol Red
Glenthams Code	GT7202
CAS Number	32638-88-3
EINECS	251-134-3
MDL Number	MFCD00005046
Related Categories	Biochemicals, Dyes & Stains

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	: $\leq 10.0\%$
Suitability as Complexometric Indicator	: To pass test
Version	: v1.0

Structure

Molecular Weight : 400.37
Molecular Formula : C₁₉H₁₂O₈S



About Pyrogallol Red

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description : Green to dark green, or dark red to brown powder
Identification : IR

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