

Product Datasheet

GT1579 - Bromopyrogallol Red

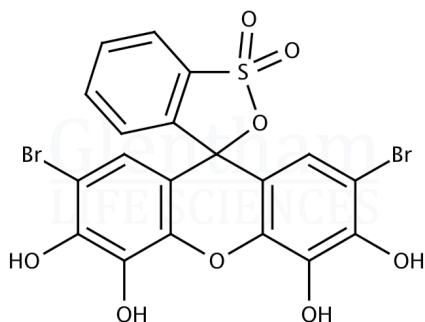
Product Details

Product Name	Bromopyrogallol Red
Glenthams Code	GT1579
CAS Number	16574-43-9
MDL Number	MFCD00148865
PubChem SID	310268992
Related Categories	Biochemicals, Dyes & Stains

Solubility (0.1% in ethanol)	: Clear to faintly turbid solution, purple to dark purple solution
Wavelength of Maximum Absorption (λ_{max})	: 550.0 - 560.0 nm (pH 6.5)
Absorptivity (1%/1cm)	: ≥ 600 (pH 6.5, λ_{max})
Loss on Drying	: $\leq 10.0\%$ (110°C, 1h)
Dye Content (Spectrophotometry)	: $\geq 70.0\%$
Version	: v1.0

Structure

Molecular Weight : 558.15
Molecular Formula : $C_{19}H_{10}Br_2O_8S$



About Bromopyrogallol 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 : Brown to red powder

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