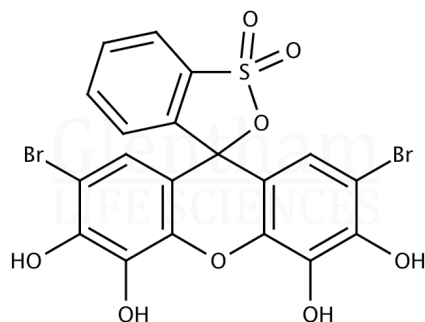


Product Specification

Product Name	Bromopyrogallol Red
Glentham Code	GT1579
CAS Number	16574-43-9
MDL Number	MFCD00148865
PubChem SID	310268992

Molecular Weight	558.15
Molecular Formula	$C_{19}H_{10}Br_2O_8S$
Storage Temp.	+20°C



Property	Specification
Physical Description	Brown to red powder
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)	$\geq 70.0\%$

Specification Version	-	v1.0
Date Created	-	2020-04-08

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.

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