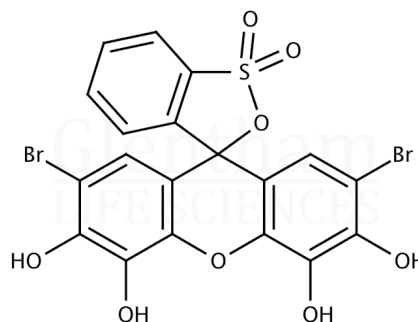


## Product Specification

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 ( $\lambda_{max}$ )	550.0 - 560.0 nm (pH 6.5)
Absorptivity (1%/1cm)	$\geq 600$ (pH 6.5, $\lambda_{max}$ )
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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