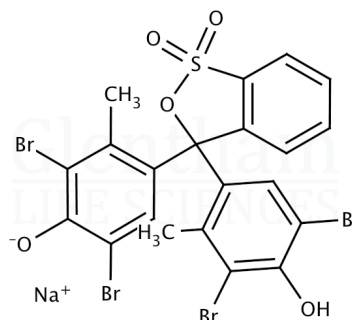


## Product Specification

Product Name	Bromocresol Green sodium salt
Glentham Code	GT3714
CAS Number	62625-32-5
EINECS	263-657-4
MDL Number	MFCD00148898
PubChem SID	310268867

Molecular Weight	720.01
Molecular Formula	$C_{21}H_{13}Br_4NaO_5S$
Storage Temp.	+20°C



Property	Specification
Physical Description	Green to brown or black powder
Solubility (0.1% in water)	Clear, blue solution
pH Transition Range	3.8 - 5.4 (green-yellow to blue)
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	612.0 - 620.0 nm (in water)
Absorptivity (1%/1cm)	$\geq 350$ (at $\lambda_{max}$ )
Loss on Drying	$\leq 5.0\%$ (110°C)
Specification Version	- v1.1
Date Created	- 2018-05-24

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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