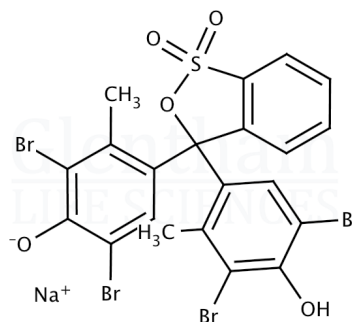


Product Specification

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 (λ_{max})	612.0 - 620.0 nm (in water)
Absorptivity (1%/1cm)	≥ 350 (at λ_{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 or contact us using the details above for the current version of this document.

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