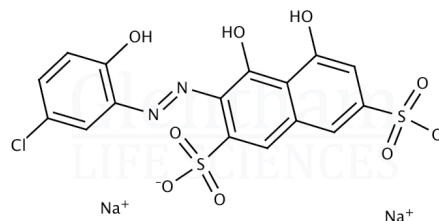


Product Specification

Product Name	Mordant Blue 13 (C.I. 16680)
Glentham Code	GT3894
CAS Number	1058-92-0
EINECS	213-894-4
MDL Number	MFCD00003941
PubChem SID	310277306
Colour Index	16680
Molecular Weight	518.81
Molecular Formula	$C_{16}H_9ClN_2Na_2O_9S_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark green to dark red or black powder
Wavelength of Maximum Absorption (λ_{max1})	551.0 - 556.0 nm (in methanol)
Wavelength of Maximum Absorption (λ_{max2})	525.0 - 530.0 nm (in methanol)
Absorptivity (1%/1cm)	≥ 320 (λ_{max1} , methanol)
Absorptivity (1%/1cm)	≥ 320 (λ_{max2} , methanol)

Specification Version	- v1.0
Date Created	- 2020-08-17

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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