

Product Datasheet

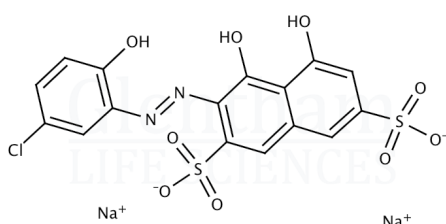
GT3894 - Mordant Blue 13 (C.I. 16680)

Product Details

Product Name	Mordant Blue 13 (C.I. 16680)
Glenthams Code	GT3894
CAS Number	1058-92-0
EINECS	213-894-4
MDL Number	MFCD00003941
PubChem SID	310277306
Colour Index	16680
Related Categories	Dyes & Stains

Structure

Molecular Weight : 518.81
Molecular Formula : $C_{16}H_9ClN_2Na_2O_9S_2$



Glenthams Product 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)
Version	: v1.0

About Mordant Blue 13 (C.I. 16680)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

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