

Product Datasheet

GT1481 - Chromotrope 2B

Pictograms

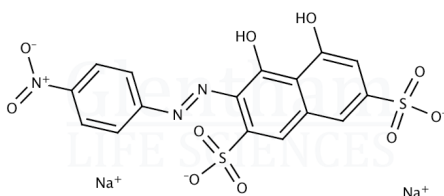


Product Details

Product Name	Chromotrope 2B
Glentham Code	GT1481
CAS Number	548-80-1
EINECS	208-959-9
MDL Number	MFCD00003951
PubChem SID	310270230
Related Categories	Biochemicals, Dyes & Stains

Structure

Molecular Weight	: 513.37
Molecular Formula	: $C_{16}H_9N_3Na_2O_{10}S_2$



Glentham Product Specification

Physical Description	: Brown to brown-red, brown-violet, green-brown or dark green crystals or powder
Solubility (1% in water)	: Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	: 509.0 - 519.0 nm
Absorptivity (1%/1cm)	: ≥ 500 (λ_{max})
Loss on Drying	: $\leq 10.0\%$ (110°C)
Version	: v1.0

About Chromotrope 2B

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P302+P350, P280, P261, P305+P351+P338

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