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Product Datasheet

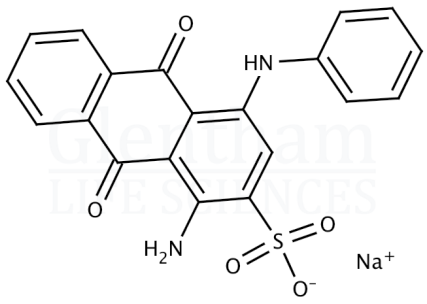
GT2243 - Acid Blue 25

Product Details

Product Name	Acid Blue 25
Glentham Code	GT2243
CAS Number	6408-78-2
EINECS	229-068-1
MDL Number	MFCD00001214
PubChem SID	310265765
Related Categories	Dyes & Stains

Structure

Molecular Weight	:	416.38
Molecular Formula	:	$C_{20}H_{13}N_2NaO_5S$



Pictograms



Glentham Product Specification

Physical Description	:	Dark blue powder
Solubility (1% in water)	:	Dark blue solution
Wavelength(s) of Maximum Absorption	:	599 - 605 nm (λmax1, 0.03g/L in water)
	:	254 - 260 nm (λmax2, 0.03g/L in water)
Extinction Coefficient	:	≥ 5,000 (at λmax1)
	:	≥ 10,000 (at λmax2)
Carbon (C)	:	≥ 24.8%
Nitrogen (N)	:	≥ 2.9%
Version	:	v1.0

About Acid Blue 25

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	P305+P351+P338, P261

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