

Product Datasheet

GT6506 - Methyl Blue (C.I. 42780)

Precautionary Codes

P305+P351+P338, P261

Pictograms



Product Details

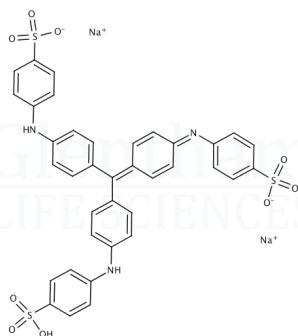
Product Name	Methyl Blue (C.I. 42780)
Glenthams Code	GT6506
CAS Number	28983-56-4
EINECS	249-352-9
Colour Index	42780
MDL Number	MFCD00058509
PubChem SID	310276613
Related Categories	Dyes & Stains

Glenthams Product Specification

Physical Description	: Dark blue to dark brown crystalline powder
Solubility (0.1% in water)	: Clear blue solution
Absorptivity (1%/1cm)	: ≥ 550
Loss on Drying	: $\leq 7.0\%$
Version	: v1.0

Structure

Molecular Weight	: 799.80
Molecular Formula	: $C_{37}H_{27}N_3Na_2O_9S_3$



About Methyl Blue (C.I. 42780)

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, Eye Irr. 2A,
STOT SE 3, STOT SE 3,
Acute Tox. 4

Signal Word Warning

Hazard Codes H315, H319, H335, H336,
H302

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