

Product Datasheet

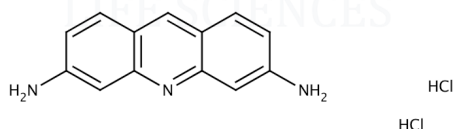
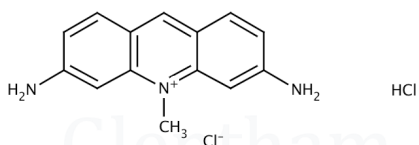
GT3998 - Acriflavine hydrochloride (C.I. 46000)

Product Details

Product Name	Acriflavine hydrochloride (C.I. 46000)
Glenthams Code	GT3998
CAS Number	69235-50-3
Colour Index	46000
MDL Number	MFCD00069039
PubChem SID	310265807
Additional CAS	69235-50-3
Additional CAS	8048-52-0
Additional CAS	8063-24-9
Related Categories	Biochemicals, Dyes & Stains

Structure

Molecular Weight : 541.90
Molecular Formula : $C_{27}H_{27}Cl_3N_6$



Signal Word

Danger

Hazard Codes

H411, H302, H318

Precautionary Codes

P273, P280,
P305+P351+P338, P310,
P301+P312

Pictograms



UN Number, Class, PG
(RID)

UN3077 - 9 - PG III

Glenthams Product Specification

Physical Description	: Orange to dark orange, red or brown powder
Residue on Ignition	: $\leq 1.0\%$
Loss on Drying	: $\leq 6.5\%$
Assay	: 98.5 - 105.0 % (dried substance, % of $C_{14}H_{14}N_3Cl \cdot HCl$)
Version	: v1.0

About Acriflavine hydrochloride (C.I. 46000)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification Aquatic Chronic 2, Acute Tox. 4, Eye Dam. 1

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