

Product Datasheet

GT8266 - Acid Fuchsin (C.I. 42685)

Pictograms



Product Details

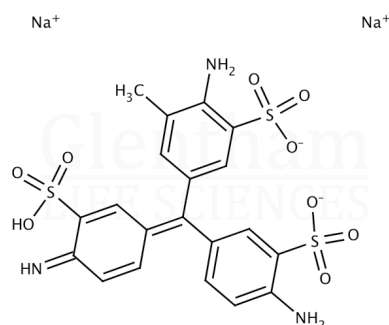
Product Name	Acid Fuchsin (C.I. 42685)
Glentham Code	GT8266
CAS Number	3244-88-0
EINECS	221-816-5
Colour Index	42685
MDL Number	MFCD00013286
PubChem SID	310265769
Related Categories	Dyes & Stains

Glentham Product Specification

Physical Description	: Very dark green to black powder
Wavelength of Maximum Absorption	: 544 - 550 nm (E1% in 1cm cell, 1% HCl)
Absorption Ratio	: 1.00 - 1.40 (λ max $\pm$ 15nm)
Specific Absorption	: ≥ 700 (A 1% in 1cm cell at λ max)
Solubility	: 0.1% in water: Clear, red solution
Version	: v1.0

Structure

Molecular Weight	: 585.53
Molecular Formula	: $C_{20}H_{17}N_3Na_2O_9S_3$



About Acid Fuchsin (C.I. 42685)

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	P280, P261, P302+P352, P305+P351+P338

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