

Product Datasheet

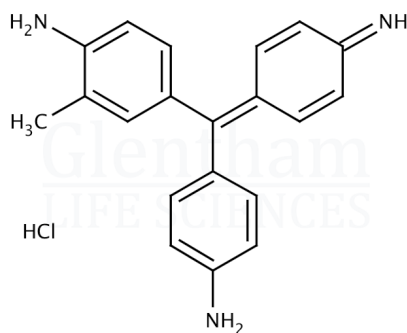
GT2169 - Basic Fuchsin (C.I. 42510)

Product Details

Product Name	Basic Fuchsin (C.I. 42510)
Glenthams Code	GT2169
CAS Number	632-99-5
EINECS	211-189-6
Colour Index	42510
MDL Number	MFCD00012569
PubChem SID	310267270
Additional CAS	58969-01-0
Related Categories	Biochemicals, Dyes & Stains

Structure

Molecular Weight	: 337.86
Molecular Formula	: C ₂₀ H ₂₀ CIN ₃



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4, Carc. 2
Signal Word	Warning
Hazard Codes	H302, H351

Precautionary Codes P281, P308+P313, P301+P312

Pictograms



Glenthams Product Specification

Physical Description	: Green to dark green crystalline powder
Solubility (0.1% in ethanol)	: Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	: 547 - 557 nm
Absorptivity (1%/1cm)	: ≥ 2000
Loss on Drying	: $\leq 10.0\%$
Dye Content	: $\geq 80.0\%$
Version	: v1.0

About Basic Fuchsin (C.I. 42510)

No further details on record.

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