

Product Datasheet

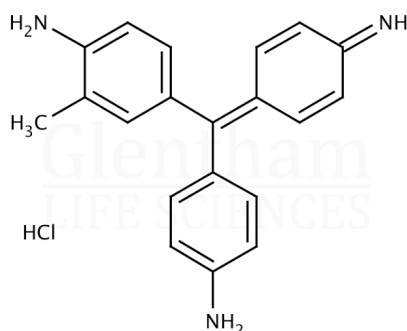
GT2169 - Basic Fuchsin (C.I. 42510)

Product Details

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

Structure

Molecular Weight : 337.86
Molecular Formula : $C_{20}H_{20}ClN_3$



Hazard Codes

H302, H351, H315, H411, H319

Precautionary Codes

P264, P270, P280, P378ad, P302+P352, P362+P364, P273, P305+P351+P338

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.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Acute Tox. 4, Carc. 2, Skin Irr. 2, Aquatic Chronic 2, Eye Irr. 2A

Signal Word Attention

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025