

Product Datasheet

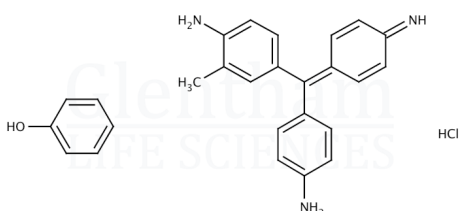
GT3597 - Carbol Fuchsin

Product Details

Product Name	Carbol Fuchsin
Glenthams Code	GT3597
CAS Number	4197-24-4
EINECS	224-086-6
PubChem SID	310269321
MDL-Nummer	MFCD00143923
Related Categories	Biochemicals, Dyes & Stains

Structure

Molecular Weight : -
Molecular Formula : -



Precautionary Codes

P302+P350, P280,
P305+P351+P338,
P308+P313, P260,
P301+P310

Pictograms



UN Number, Class, PG (RID)

UN2923 - 8 (6.1) - PG III

Glenthams Product Specification

Physical Description	: Green to dark green-brown powder
Solubility (0.1% in ethanol)	: Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	: 548.0 - 553.0 nm
Absorptivity (1%/1cm)	: ≥ 2150 (at λ_{max})
Loss on Drying	: $\leq 10.0\%$ (1h, 110°C)
Dye Content (Sp ectrophotometry)	: $\geq 85\%$
Version	: v1.0

About Carbol Fuchsin

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Carc. 2, Skin Corr. 1B, Acute Tox. 4, Acute Tox. 4, STOT RE 2, Muta. 2
Signal Word	Gefahr
Hazard Codes	H351, H314, H332, H302, H373, H341

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