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Product Datasheet

GA9396 - Crystal violet, 1% solution

Product Details

Product Name Crystal violet, 1% solution

Glentham Code GA9396 **CAS Number** 548-62-9

Antibiotics, Biochemicals, Dyes & Stains, Antimicrobials **Related Categories**

Structure

Molecular Weight : 407.98 Molecular Formula $: C_{25}H_{30}CIN_3$

$$H_3C$$
 N^+
 CH_3
 CH_3
 CH_3

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification Aquatic Chronic 2, Carc. 2,

Eye Irr. 2A

Signal Word Warning

Hazard Codes H411, H351, H319

P273, P305+P351+P338, P308+P313, P264 **Precautionary Codes**

Pictograms

UN Number, Class, PG (RID)

UN3082 - 9 - PG III

Glentham Product Specification

Physical Description : Very dark violet solution

Concentration : 0.9 - 1.1 %

Version : v1.0

About Crystal violet, 1% solution

Crystal violet, or gentian violet, is a triarylmethane dye with antimicrobial and antiseptic properties. Crystal violet is used as a dye in histology and Gram staining for classifying bacteria. It is also used in electrophoresis and various medical and veterinary applications. GA9396 is a 1% aqueous solution that is produced and packed in-house.

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