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Product Datasheet

GT9211 - Ethidium bromide, 10mg/ml in water

Product Details

Product Name Ethidium bromide, 10mg/ml in

water

Glentham Code GT9211 CAS Number 1239-45-8 EINECS 214-984-6

Numéro MDL MFCD00011724

for Gel Electrophoresis of DNA/RNA, Reagents for Cell Culture, Reagents for Northern and Southern Blotting,

Reagents for Western Blotting,

Dye Solutions, Molecular

Biology

Structure

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 394.31 \\ \mbox{Molecular Formula} & : & \mbox{C_{21}H}_{20}\mbox{BrN}_3 \end{array}$

Br-

H₂N N+

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification Muta. 2

Signal Word Attention
Hazard Codes H341
Precautionary Codes P280

Pictograms

UN Number, Class, PG

(RID)

UN2810 - 6.1 - PG III

Glentham Product Specification

Physical : Red to dark red liquid

Description

Purity : $\geq 95.0\%$ Version : v1.0

About Ethidium bromide, 10mg/ml in water

Ethidium bromide is an intercalating agent for both DNA and RNA and is the most commonly used fluorescence marker in gel electrophoresis. GT9211 is a 10mg/ml solution in water, produced by Glentham Life Sciences.

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