

## Product Datasheet

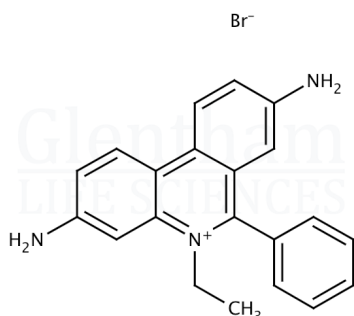
### GT9211 - Ethidium bromide, 10mg/ml in water

#### Product Details

Product Name	Ethidium bromide, 10mg/ml in water
Glenthams Code	GT9211
CAS Number	1239-45-8
EINECS	214-984-6
MDL Number	MFCD00011724
Related Categories	Dyes & Stains, Reagents for PCR, Reagents 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

Molecular Weight : 394.31  
Molecular Formula :  $C_{21}H_{20}BrN_3$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

CLP Classification Muta. 2

Signal Word  
Hazard Codes  
Precautionary Codes  
Pictograms

Warning  
H341  
P280



UN Number, Class, PG (RID) UN2810 - 6.1 - PG III

#### Glenthams Product Specification

Physical Description : Red to dark red liquid  
Purity : ≥ 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 Glenthams Life Sciences.

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