

## Product Datasheet

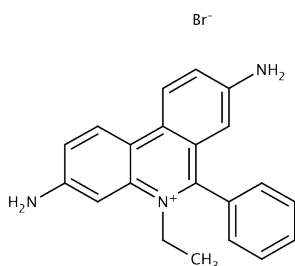
### GT9211 - Ethidium bromide, 10mg/ml in water

#### Product Details

Product Name	Ethidium bromide, 10mg/ml in water
Glentham Code	GT9211
CAS Number	1239-45-8
EINECS	214-984-6
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

#### Structure

Molecular Weight	: 394.31
Molecular Formula	: C <sub>21</sub> H <sub>20</sub> BrN <sub>3</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

CLP Classification	Muta. 2
Signal Word	Warning
Hazard Codes	H341

Precautionary Codes

P280

Pictograms



UN Number, Class, PG (RID)

UN2810 - 6.1 - PG III

#### Glentham 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 Glentham Life Sciences.

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