


## 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, 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

Signal Word	Warning
Hazard Codes	H341
Precautionary Codes	P280
Pictograms	

UN Number, Class, PG (RID)	UN2810 - 6.1 - PG III
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#### Glenthams Product Specification

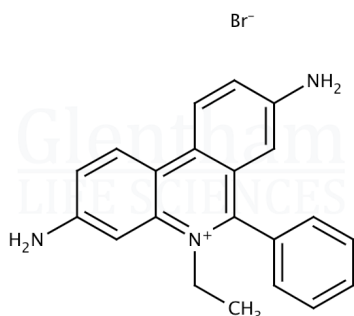
Physical Description	: Red to dark red liquid
Purity	: ≥ 95.0%
Version	: v1.0

#### 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.

#### 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
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