

## Product Datasheet

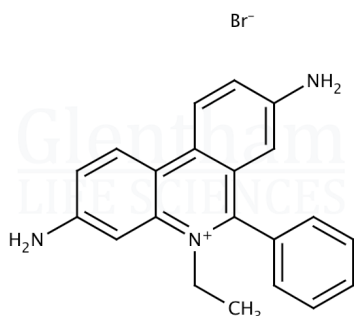
### GT9211 - Ethidium bromide, 10mg/ml in water

#### 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	Warning
Hazard Codes	H341
Precautionary Codes	P280
Pictograms	

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.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2024