

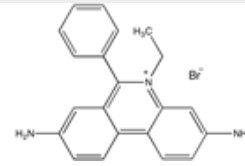
Ethidium bromide, solution 10 mg/ml**Identification** $C_{21}H_{20}BrN_3$

M = 394,32 g/mol

CAS [1239-45-8]

EC number: 214-984-6

Taric code: 2933 99 90

**Synonyms**

3,8-Diamino-5-ethyl-6-phenylphenanthridinium bromide, Homidium bromide

Applications

for electrophoresis, in biochemistry, for determination of: nucleic acids.

Specifications

suitability for electrophoresis.....passes test

Safety - GHS

Signal Word: Danger

Hazard Statements:

H331: Toxic if inhaled.

H341: Suspected of causing genetic defects.

**Precautionary Statements:**

P261: Avoid breathing dust / fume / gas / mist / vapours / spray.

P280: Wear protective gloves / protective clothing / eye protection / face protection.

P321: Specific treatment (see on this label).

P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P405: Store locked up.

P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 6.1 T1 II • UN 2810 • TOXIC LIQUID, ORGANIC, N.O.S. (Ethidium bromide, solution 10 mg/ml)
- IMDG: 6.1 II • UN 2810 • TOXIC LIQUID, ORGANIC, N.O.S. (Ethidium bromide, solution 10 mg/ml)
- IATA/ICAO: 6.1 II • UN 2810 • TOXIC LIQUID, ORGANIC, N.O.S. (Ethidium bromide, solution 10 mg/ml)
- PAX: 654
- CAO: 662
- 2°C - 8°C