3,8-diamino-1-ethyl-6-phenylphenantridinium bromide, ethidium bromide@3,8-diamino-1-ethyl-6-phenylphenantridinium bromide

IDENTIFICATION NUMBERS

- **CAS:** 1239-45-8
- **EC/EINECS:** 214-984-6

MORE INFORMATION

- **Molecular Formula:** C21H20N3.Br

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS06

Acute toxicity (oral, dermal, inhalation)



GHS08

Respiratory sensitisation

Signal word: **Danger**

H Phrases

H341 : Suspected of causing genetic defects

Muta. (Cat. 2) : Germ cell mutagenicity

H330 : Fatal if inhaled

Acute Tox. (Cat. 2 *) : Acute toxicity

H302 : Harmful if swallowed

Acute Tox. (Cat. 4 *) : Acute toxicity

Specific health risks

Carcinogens and mutagens (Regulation 1272/2008)

Substances classified as carcinogenic or mutagenic under Regulation 1272/2008