

ETHIDIUM BROMIDE SOLUTION (10MG/ML) FOR MOLECULAR BIOLOGY

PRODUCT CODE	932450	
SYNONYMS	(Homidium bromide)	
C.I. NO.	--	
CASR NO.	(1239-45-8)	
ATOMIC OR MOLECULAR FORMULA	C₂₁H₂₀BrN₃	C₂₁H₂₀BrN₃
ATOMIC OR MOLECULAR WEIGHT	394.31	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Dark red liquid.	
Solubility	Soluble in water.	
Suitability test	Suitable for all DNA isolation procedures.	
Minimum assay (HPLC)	95.00%	

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements : Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects

Precautionary statements

Prevention : Do not breathe dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

Response : Get medical advice/attention if you feel unwell. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. Wash/ Decontaminate removed clothing before reuse. Remove/ Take off immediately all contaminated clothing

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 6.1/III

UN No. : 2810

IATA : 3

Hazard Pictogram(s) :



GHS06



GHS08