

PHENOL:CHLOROFORM:ISO AMYL ALCOHOL

(25 : 24 : 1 SATURATED WITH 100 mM TRIS pH 8.0, 0.01M EDTA SUITABLE FOR EXTRACTION OF PROTEIN FROM CRUDE NUCLEIC ACID PREPARATION)

PRODUCT CODE	875070
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	Storage 2–8°C
PARAMETER	LIMIT
Description	Light yellow to orange liquid.
Solubility	The 2 layer is extracted in water. (1:1)
Minimum assay	99.0%
UV Absorbance 330 nm	0.2
UV Absorbance 405 nm	0.1
UV Absorbance 510 nm	0.1
pH range	6.5 – 6.9
DNase , RNase, and Protease	None Detected

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

<p>DANGER</p> <p>Hazard statements: Toxic if swallowed. Suspected of damaging fertility. May be corrosive to metals. Causes severe skin burns and eye damage</p> <p>Precautionary statements</p> <p>Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Obtain special instructions before use. Wear protective gloves/clothing and eye/face protection. Use personal protective equipment as required. Do not breathe dust or mist. Do not handle until all safety precautions have been read and understood.</p> <p>Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Wash contaminated clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Absorb spillage to prevent material damage. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. If exposed or concerned: Get medical attention advice. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Specific treatment: refer to Label or MSDS.</p> <p>Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.</p>	<p>IMDG Code :--</p> <p>UN No. :--</p> <p>IATA :--</p>
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Hazard Pictogram(s) :



GHS05



GHS06



GHS08

Replace date 07-OCT-2023