

DILUENT FOR DNA EXTRACTION FOR MOLECULAR BIOLOGY

PRODUCT CODE	926490
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	Store below 30°C

PARAMETER	LIMIT
Description	Colourless liquid.
Solubility	Miscible in water.
Minimum assay (GC)	99.80%
Wt. per ml at 25°C	0.784 - 0.794 g
Refractive index (n) ²⁰ _D	1.355 - 1.365

MAXIMUM LIMIT OF IMPURITIES

DNase, RNase	None detected.
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Note(s): Assay (if applicable) method mentioned.

DANGER

Hazard Statements: Highly flammable liquid and vapour. May be harmful if swallowed.

Precautionary Statements :

Prevention: Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

Disposal : -----

Hazard Pictogram(s) :-----



GHS02

IMDG Code :- 3 / II

UN No. :- 1170

IATA :- 3

Replace Date: 19-APR.-2024