






Product Specification

cdhfinechemical.com

LUTETIUM (Lu) CPECTROSOL[®] ATOMIC ABSORPTION STD. SOLN. CONTAIN 1000 MG/LIT AAS IN HNO₃ IN ACCORDANCE WITH NIST

PRODUCT CODE	861450
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
PARAMETER	LIMIT
Description	Colorless liquid.
Solubility	Miscible with water.
Concentration (Lu)	990-1010 ppm
Note(s): Assay (if applicable) method mentioned.	
DANGER Hazard statements: Toxic if swallowed. Suspected of damaging fertility. May be corrosive to metals.Causes severe skin burns and eye damage Precautionary statements 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. 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.	
IMDG Code :8/III UN No. :3264 IATA :8	
Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.	
Hazard Pictogram(s) : <div></div> <div>GHS06GHS08GHS05</div>	

Replace date 18-July-2023