




# Product Specification

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## GADOLINIUM (Gd) CPECTROSOL® ATOMIC ABSORPTION STD. SOLUTION CONTAIN 1000 mg/lit AAS IN HNO<sub>3</sub> IN ACCORDANCE WITH NIST

PRODUCT CODE	839060
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
PARAMETER	LIMIT
Description	Clear colourless liquid.
Solubility	Miscible with water.
Concentration	990-1010 mg/lit.
Note(s) : Assay (if applicable) method mentioned.	
<b>DANGER</b> <b>Hazard statements:</b> Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates. <b>Precautionary statements</b> <b>Prevention:</b> Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. <b>Response:</b> F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.	
<b>Disposal:</b> ---	
Hazard Pictogram(s) :--  GHS05	
IMDG Code: UN No. : IATA :	

Replace date 18-July-2023