



# Product Specification

cdhfinechemical.com

## GADOLINIUM METAL LUMP (1 CM) 99.99%

<b>PRODUCT CODE</b>	<b>RE1080</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>7440-54-2</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>Gd</b>	<b>Gd</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>157.25</b>	
<b>PROPERTIES</b>	--	

### PARAMETER LIMIT

Description	Silvery grey metal lumps.
Solubility	Moderately soluble in strong mineral acids.
Minimum assay (Trace metals basis)	99.99%

### MAXIMUM LIMIT OF IMPURITY

Total metal impurities	0.01%
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**Note(s): Assay (if applicable) method mentioned.**

<p><b>DANGER :</b></p> <p><b>Response:</b> 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.</p> <p><b>HAZARD STATEMENTS:</b> Highly flammable liquid and vapour. May be harmful if swallowed.</p> <p><b>PRECAUTIONARY STATEMENTS :</b></p> <p><b>Prevention:</b> 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.</p>	<p>IMDG Code :-</p> <p>UN No. :-</p> <p>IATA :-</p>
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**Disposal :** -----

**Hazard Pictogram(s) :-----**



GHS02

Replace Date -23-May-2020