



# Product Specification

cdhfinechemical.com

ANTIMONY METAL LUMPS	
<b>PRODUCT CODE</b>	<b>011805</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(7440-36-0)
<b>ATOMIC OR MOLECULAR FORMULA</b>	Sb
<b>ATOMIC OR MOLECULAR WEIGHT</b>	121.75
<b>PROPERTIES</b>	Low thermal conductivity, Oxidized by nitric acid, not attacked by hydrochloric acid in absence of air, reacts with sulphuric acid.
	<b>Sb</b>
PARAMETER	LIMIT
Description	A silver white (metal) lumps.
Solubility	Soluble in hot conc. HCl with few drops of conc. HNO <sub>3</sub> .
Minimum Assay (Iodometric)	99.5%
MAXIMUM LIMIT OF IMPURITIES	
Arsenic (As)	0.05%
Iron (Fe)	0.07%
Lead (Pb)	0.45%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----	IMDG Code : -- UN No. : -- IATA : --
<b>Disposal:-----</b>	
<b>Hazard Pictogram(s) :-----</b>	

Replace Date 29-May-2023