



SDFCL
s d fine-CHEM limited



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID:IPS\24939XPS.xls
PRODUCT CODE	24939
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" AAS LANTHANUM 1000 mg/L IN NITRIC ACID, NIST TRACEABLE
SYNONYMS	(La AAS Standard solution 1000 mg/L)
C.I. NO.	-
CASR NO.	-
ATOMIC OR MOLECULAR FORMULA	-
ATOMIC OR MOLECULAR WEIGHT	-
PROPERTIES	-

--

PARAMETER	LIMIT
Description	Colourless liquid.
Concentration	1000 ± 10 µg/ml
Wt. per ml (at 20°C)	~ 1.011 g/ml
Matrix	HNO ₃ (As defined in the label.)
Traceability	NIST SRM 3127a
MAXIMUM LIMIT OF IMPURITIES	
--	--

Note(s) : 1] Assay (if applicable) method mentioned.

2] Expiry date : 1 year

DANGER Hazard statements : May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Toxic if inhaled. Precautionary statements Prevention : Keep only in original container. Do not breathe dust/ fume/ gas/ mist/ vapours/ spray. Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash ... thoroughly after handling. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response : 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 victim to fresh air and keep at rest in a position comfortable for breathing. 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. Call a POISON CENTER or doctor/physician. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.	IMDG Code : 8/III UN No. : 3264 IATA : 8
---	---

Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :



Acute toxicity



Corrosive to metals

Prepared By :	Checked By:	Approved By:	Issue Date : 04.08.2007
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 30.06.2014
Date : 23.06.2014	Date : 23.06.2014	Date : 30.06.2014	AMEND NO. : 1650