



SDFCL
s d fine-chem limited
Quality Control Dept.



Qu Product Specification

E Control	QC2\DATAD\D:\PS\24902XPS.xls
PRODUCT CODE	24902
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" ICP ALUMINIUM 1000 mg/L IN NITRIC ACID, NIST TRACEABLE
SYNONYMS	(AAS Standard solution Al 1000 mg/L)
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--

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PARAMETER	LIMIT
Description	Colourless liquid.
Concentration	1000 ± 10 µg/ml
Wt. per ml (at 20°C)	~ 1.015 g/ml
Matrix	HNO ₃ (As defined in the label.)
Traceability	NIST
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : 1] Assay (if applicable) method mentioned.
2] Expiry date : 1 year 3] Metal traces reported on COA only.

DANGER Hazard statements : Toxic if inhaled. Causes skin irritation.Causes serious eye damage.Causes serious eye irritation Precautionary statements Prevention : 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 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. Call a POISON CENTER or doctor/physician. If eye irritation persists: Get medical advice/attention. Disposal : The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.	IMDG Code : --- UN No. : --- IATA : --
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Hazard Pictogram(s) :



Acute toxicity



Corrosive to metals

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 13.12.2006 Revision No.: 02 Revision dt. : 02.04.2010 AMEND NO. : 1554
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