



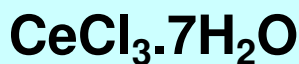
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Quality Control Dept.

Product Specification



E Control	QC2\DATAD\ID\PS\37659XPS.xls
PRODUCT CODE	37659
PRODUCT NAME	CERIUM (III) CHLORIDE HEPTAHYDRATE LR
SYNONYMS	(Cerous chloride heptahydrate)
C.I. NO.	--
CASR NO.	(18618-55-8)
ATOMIC OR MOLECULAR FORMULA	CeCl ₃ .7H ₂ O
ATOMIC OR MOLECULAR WEIGHT	372.58
PROPERTIES	Hygroscopic



PARAMETER	LIMIT
Description	Colourless to yellow deliquescent crystals, crystalline powder.
Solubility	5% soluble in water is should be clear.
Minimum Assay (Complexometric)	98.00%
MAXIMUM LIMIT OF IMPURITIES	
Sulphate (SO ₄)	0.02%
Iron (Fe)	0.005%
Lead (Pb)	0.005%

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

WARNING

Hazard statements: May be harmful if swallowed.

Precautionary statements

Prevention: ----

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

IMDG Code :

UN No. :

IATA :

Disposal: ----

Hazard Pictogram(s) : --

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 : 17.02.2006 Revision No.: 01 Revision dt. : 02.04.2010 AMEND NO. : 1554
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