



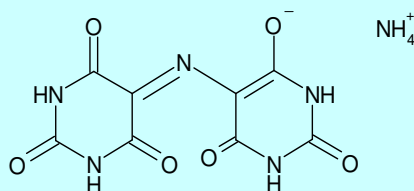
SDFCL
s d fine-chem limited

Quality Control Dept.



Q Product Specification

E Control	QC2\DATAD\ID\PS\37197XPS.xls
PRODUCT CODE	37197
PRODUCT NAME	MUREXIDE LR
SYNONYMS	(Ammonium purpurate)
C.I. NO.	56085
CASR NO.	(3051-09-0)
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₈ N ₆ O ₆
ATOMIC OR MOLECULAR WEIGHT	284.19
PROPERTIES	--



PARAMETER	LIMIT
Absorption maximum (in water)	519 to 522 nm
Absorptivity (A 1% / 1cm at λ max in water.	Min. 300
Loss on drying at 105°C	Max. 5.0%
Sensitivity	To pass the test.
Suitability as a complex metric indicator	Passes test.
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention :----- Response :-----	IMDG Code : -- UN No. : -- IATA : --
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Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) : -----

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 07.02.2011	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 07.02.2011	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 08.02.2011	Issue Date : 01.07.2002 Revision No.: 02 Revision dt. : 08.02.2011 AMEND NO. : 1577
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