



SDFCL
s d fine-CHEM limited
Quality Control Dept.



Q. Product Specification

E Control	QC2\DATAD\D:\PS\30056XPS.xls		
PRODUCT CODE	30056		
PRODUCT NAME	LACMOID pH INDICATOR		
SYNONYMS	(Resorcinol blue)		
C.I. NO.	--		
CASR NO.	(42249-61-6)		
ATOMIC OR MOLECULAR FORMULA	C18H15O8N		
ATOMIC OR MOLECULAR WEIGHT	373.07		
PROPERTIES	Lustrous, dark violet crystals, soluble in alcohol, ether ,acetone, phenol and glacial acetic acid.		
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PARAMETER	LIMIT		
pH Transition Range	pH 4.0 - 6.0 Orange red - violet		
Absorption maximum (in methanol)	611 nm		
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: --- Disposal: -----			IMDG Code : -- UN No. : -- IATA : --
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 : 01.07.2002 Revision No.: 02 Revision dt. : 02.04.2010 AMEND NO. :1554

