

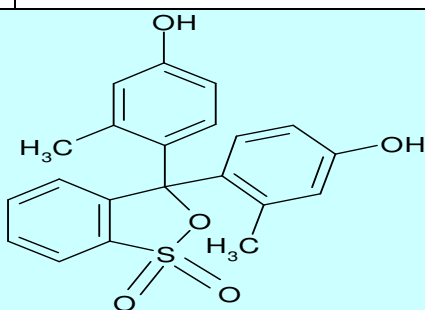


SDFCL
s d fine-CHEM LIMITED
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\30028XPS.xls
PRODUCT CODE	30028
PRODUCT NAME	m-CRESOL PURPLE (pH INDICATOR)
SYNONYMS	--
C.I. NO.	--
CASR NO.	(2303-01-7)
ATOMIC OR MOLECULAR FORMULA	C ₂₁ H ₁₈ O ₅ S
ATOMIC OR MOLECULAR WEIGHT	382.43
PROPERTIES	M-cresolsulfonphthalein, an acid -base indicator.



PARAMETER	LIMIT
Description	Olive green powder.
pH transition Range	pH 1.2 - 2.8 Pink - Yellow
pH transition Range	pH 7.4 - 9.0 Brownish yellow - Violet
Loss on drying (at 110°C)	Max.1.0%
Sensitivity	To pass the test.
MAXIMUM LIMIT OF IMPURITIES	
--	--

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

WARNING Hazard statements: Not hazarous. No hazards. Precautionary statements Prevention: ---- Response: -----	IMDG Code : -- UN No. : -- IATA : --
---	--

Disposal: ----

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
--	--	---	--

