

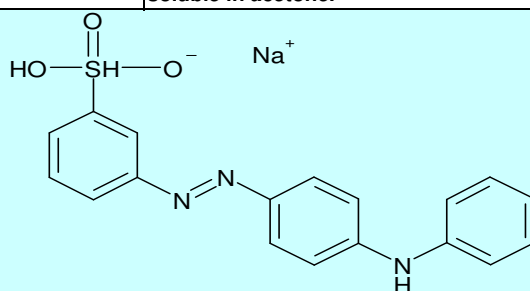


SDFCL
s d fine-chem limited
Quality Control Dept.



Q Product Specification

E Control	QC2\DATAD\ID\PS\30063XPS.xls
PRODUCT CODE	30063
PRODUCT NAME	METANIL YELLOW pH INDICATOR
SYNONYMS	--
C.I. NO.	13065
CASR NO.	(587-98-4)
ATOMIC OR MOLECULAR FORMULA	C ₁₈ H ₁₄ N ₃ NaO ₃ S
ATOMIC OR MOLECULAR WEIGHT	375.38
PROPERTIES	Soluble in water, alcohol. Moderately soluble in benzene, ether. Slightly soluble in acetone.



PARAMETER	LIMIT
pH Transition Range	pH 1.2 - 3.2 Red - yellow
Absorption maximum (in methanol)	414 nm
Loss on drying (at 110 °C)	Max. 5.0%
Sensitivity	To pass the test.
MAXIMUM LIMIT OF IMPURITIES	
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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. Disposal : -----	IMDG Code : -- UN No. : -- IATA : --
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Hazard Pictogram(s) :--

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 01
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO.:1554

