

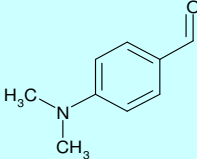


SDFCL
s d fine-chem limited

Quality Control Dept.



Product Specification

E Control	QC2\DATAD\PS\38188XPS.xls		
PRODUCT CODE	38188		
PRODUCT NAME	p-DIMETHYLAMINO BENZALDEHYDE LR Ehrlich's reagent (for synthesis)		
SYNONYMS	Formyldimethyl aniline		
C.I. NO.	-		
CASR NO.	(100-10-7)		
ATOMIC OR MOLECULAR FORMULA	(CH ₃) ₂ NC ₆ H ₄ CHO		
ATOMIC OR MOLECULAR WEIGHT	149.19		
PROPERTIES	Light sensitive, turns pink on exposure to light.		
			
PARAMETER	LIMIT		
Description	Almost white to pale yellow crystalline powder (free from greenish tint).		
Solubility	4% Soln.in alcohol is almost clear (<10 NTU),almost colourless to pale yellow (< 150 APHA)].		
Minimum Assay (Non Aqueous)	98.0%		
Melting Point	70° - 74°C		
MAXIMUM LIMIT OF IMPURITIES			
Note(s) : Assay (if applicable) method mentioned.			
WARNING Hazard statements: Harmful if swallowed Precautionary statements Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Response : Specific treatment: refer to Label or MSDS. Disposal: Dispose of contents and container in accordance with relevant legislation.	IMDG Code : -- UN No. :-- IATA :--		
Hazard Pictogram(s) :  Skin irritation			
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.: 03
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

