



Product Specification

cdhfinechemical.com

p- DIMETHYL AMINO BENZALDEHYDE AR (EHRLICH ['] S REAGENT)		
PRODUCT CODE	292065	
SYNONYMS	Formyldimethyl aniline	
C.I. NO.	-	
CASR NO.	(100-10-7)	Q
ATOMIC OR MOLECULARFORMULA	(CH₃)₂NC6H₄CHO	H
ATOMIC OR MOLECULARWEIGHT	149.19	H ₃ C _N
PROPERTIES	Light sensitive, turns pink on exposure to light.	ĊH _a
PARAMETER	LIMIT	
Description	White to beige to green crystals or crystalline powder.	
Solubility	Soluble in alcohol.	
Minimum Assay (Non Aqueous)	99.0%	
Melting Point	72°- 74°C	
-	72 - 74 C	
MAXIMUM LIMIT OF IMPURITIES	0.041/	
Alcohol insoluble matter	0.01%	
Soln. in acetic acid	Passes test.	
Sulphated Ash	0.05%	
Chloride (Cl)	0.005%	
lron (Fe)	0.001%	
Heavy metals (as Pb)	0.001%	
Organic impurities	Passes test.	
Solubility in HCl acid	Passes test.	
Colour of alcohol soln	60 APHA.	
Colour of HCl acid soln.	Passes test.	
Note(s) :Assay (if applicable) method mer	ntioned.	
WARNING		IMDG Code :
Hazard statements: Harmful if swallowed		UN No. :
Precautionary statements		IATA :
Response: Specific treatment: refer to Label or M	ng. Do not eat, drink or smoke when using this product. בראס	
Disposal: -Dispose of contents and container in ad		
Hazard Pictogram(s) :		
	GHS07	

Replace date 17-June-2023