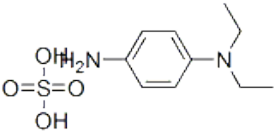




Scalechemical
Focused and professional in chemicals

CERTIFICATE OF ANALYSIS

Product Name		CAS NO	Molecular Structure	
N,N-Diethyl-1,4-phenylenediamine sulfate (CD-1)		6283-63-2		
Batch No.	MFG. DATE	Retest DATE		
20181220	2018.12.20	2019.12.19		
Molecular Formula		Molecular Weight		
C10H16N2 H2SO4		262.33		
Items	Specification		Results	Test Method
Appearance	White crystalline powder		Conform	
Content	99.0-102.%		100.90%	
Assay	≥99.0%		99.5%	
Melting point	182-187		183 -185	
PH (5% in water)	2.0-2.2		2.18	
Sulphated ash	≤0.1%		0.05%	
Water content	≤0.5%		0.45	K.F
Heavy metal %	≤0.001%		0.008	
Solubility (5% in water)	Clear on residue		Conform	
Turbidity of (5% in water)	< 5NTU		3.0	
Package: 25kg/ fiber drum				
 SCALE CHEMICAL CORPORATION Authorized Signature(s)				
Conclusion		Meet the requirement of house standard.		

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