

Version Molecular weight Molecular Formula CAS No Linear Formula Flash Point (°C) 01 209.12 C8 H12 N2 . 2 H Cl 536-46-9 (CH3)2NC6H4NH2.2HCl

## Certificate of Analysis

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Catalog Number	20435	Quality Test / Release Date	07/22/2024
Lot Number	A0437874	Suggested retest date	07/22/2029
Description	N,N-Dimethyl-p-phenylenediamine dihydrochloride,99%		
Country of Origin	UKRAINE		
<b>Declaration of Origin</b>	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White to yellow to beige to pink to grey	yellow
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
Titration with HClO4	98.5 to 101.5 %	100.5 %
Solubility	(5 % in water) Clear colorless to yellow to purple-brown	(5 % in water) Clear light yellow

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