

Version Molecular weight Molecular Formula CAS No Linear Formula Flash Point (°C) 00 209.12 C8 H12 N2 . 2 H Cl 536-46-9 (CH3)2NC6H4NH2.2HCl

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	20435	Quality Test / Release Date	03/15/2023
Lot Number	A0451324	Suggested retest date	03/15/2028
Description	N,N-Dimethyl-p-phenylenediamine dihydrochloride,99%		
Country of Origin	UKRAINE		
Declaration of Origin	synthetic		

BSE/TSE Chemical

Result name	Specifications	Test Value
Appearance (Color)	White to yellow to beige to pink to grey	White
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
Titration with HCIO4	98.5 to 101.5 %	99.2 %
Solubility	(5 % in water) Clear colorless to yellow to purple-brown	(5 % in water) Clear colorless

C. Wygaerts, QA Manager

Issued: 03-16-2023

Acros Organics BV ENA23, zone1, nr 1350, Janssen Pharmaceuticalaan 3a, B-2440 Geel, Belgium Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: https://www.thermofisher.com 1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329