



Version	04
Molecular weight	241.46
Molecular Formula	C16 H35 N
CAS No	143-27-1
Linear Formula	CH3(CH2)15NH2
Flash Point (°C)	140

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	12051	Quality Test / Release Date	04/15/2023
Lot Number	A0276945	Suggested retest date	04/15/2028
Description	1-Hexadecylamine,90%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance	white low melting crystalline mass or chunks	white low melting crystalline chunks
Infrared spectrum	authentic	authentic
Melting point	38°C to 47°C	45°C
GC	>=88 %	94.7 %

C. Wygaerts, QA Manager

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