

Certificate of Analysis

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Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by SAI Global Certificate Number CERT – 0120633

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Thermo Fisher Scientific expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to humans or animals. It is the responsibility of the final formulator and end user to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	SA62	Quality Test / Release Date	07/31/2024	
Lot Number	241967	Expiration Date	Jul/2026	
Description	HYDROCHLORIC ACID, 0.01N, CERTIFIED			
Country of Origin	United States			
Chemical Origin	Inorganic-non animal			

N/A					
Result Name	Units	Specifications	Test Value		
APPEARANCE		REPORT	Clear, colorless liquid		
COLOR	APHA	<= 10	<5		
IDENTIFICATION	PASS/FAIL	= PASS TEST	PASS TEST		
NORMALITY		Inclusive Between 0.0099 - 0.0101	0.0100		
Stoichiometry NIST SRMs	NIST SRM	IN SRM 84I;SRM 732e	SRM 84I		

Harout Sahagian - Quality Control Manager - Fair Lawn