

CERTIFICATE OF ANALYSIS

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

Catalogue Number	12420
Lot Number	B00A3761
Description	HYDROCHLORIC ACID, 0.1N STANDARD SOLUTION
CAS Number	7647-01-0
Quality Test/Release Date	22/Jun/2025
Suggested retest date	22/Jun/2027
Country of Origin	United States

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	Clear, colorless liquid
APHA	APHA	<= 10	<5
IDENTIFICATION	PASS/FAIL	IN PASS TEST	PASS TEST
NORMALITY	N.	Inclusive Between 0.0995 - 0.1005	0.1002
TRACEABLE TO NIST STD		IN NIST TRIS 723e;NIST KHP 84I	NIST KHP 84I



Harout Sahagian
QC Manager

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 use or further manufacturing. 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.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.