

Fisher Scientific UK Ltd. Bishop Meadow Road Loughborough, LE11 5RG, United Kingdom

## **CERTIFICATE OF ANALYSIS**

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by INTERTEK SAI Global Certificate Number. QMS42099

Catalogue Number	J/4310		
Lot Number	2529534		
Description	Hydrochloric acid 5M Laboratory Reagent Standard solution for volumetric analysis		
Quality Test/Release Date	05/Mar/2025		
Expiry Phrase	Use within 2 years of opening		
Country of Origin	United Kingdom		
Result Name	Units	Specifications	Test Value
Chemical form		Mobile liquid	Mobile liquid
Factor		>= 0.995 and <= 1.005	1.0033
Visual colour		Clear colourless	Clear colourless

Additional Information This product is traceable to NIST.

A.Ganatra

Ashok Ganatra Supervisor, QC

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.