

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/7630
Lot Number	2549568
Description	Sodium hydroxide 0.5M (free from carbonate) SVS Standard solution for volumetric analysis
Quality Test/Release Date	20/Aug/2025
Expiry Phrase	Use within 2 yrs of opening
Country of Origin	United Kingdom

Result Name	Units	Specifications	Test Value
Chemical form		Mobile liquid	Mobile liquid
Factor		≥ 0.999 and ≤ 1.001	1.0003
Molarity	M	≥ 0.4995 and ≤ 0.5005	0.50015
Visual colour		Clear colourless	Clear colourless

Additional Information This product is traceable to NIST. This product is tested internally to confirm it is free from carbonate.



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.