

CERTIFICATE OF ANALYSIS

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

Catalogue Number	FE/1100
Lot Number	2526269
Description	0.1% Formic acid in acetonitrile HPLC
Quality Test/Release Date	10/Feb/2025
Expiry Phrase	Use within 1 year of opening
Country of Origin	China

Result Name	Units	Specifications	Test Value
Absorbance @ 210 nm	A.U.	<= 1.3	1.2
Absorbance @ 230 nm	A.U.	<= 0.8	0.711
Absorbance @ 240 nm	A.U.	<= 0.3	0.272
Absorbance @ 250 nm	A.U.	<= 0.06	0.052
Absorbance @ 254 nm	A.U.	<= 0.03	0.023
Absorbance @ 260 nm	A.U.	<= 0.01	0.005
Chemical form		Mobile liquid	Mobile liquid
Formic acid (% v/v)	%	>= 0.095 and <= 0.105	0.1004
Gradient analysis @ 254 nm	A.U.	<= 0.01	None Detected
Visual colour		Clear colourless	Clear colourless



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.