Thermo Fisher SCIENTIFIC

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	16765
Lot Number	2540628
Description	Acetonitrile, 99+%,
CAS Number	75-05-8
Quality Test/Release Date	06/Jun/2025
Expiry Phrase	use wihin 5 years of opening
Country of Origin	China
Declaration of Origin	Synthetic
BSE/TSE	Not directly derived from or manufactured with any animal byproducts in any way (Including but not limited to fermentation or nutrient broth, catalysts, enzymes).

Result Name	Units	Specifications	Test Value
Absorbance @ 193 nm	A.U.	<= 1	0.275
Absorbance @ 210 nm	A.U.	<= 0.3	0.03
Absorbance @ 220 nm	A.U.	<= 0.1	0.014
Absorbance @ 235 nm	A.U.	<= 0.02	0.004
Absorbance @ 250 nm	A.U.	<= 0.01	0
Assay (GC)	%	>= 99.0	100.00
Chemical form		Mobile liquid	Mobile liquid
Colour	APHA	<= 10	<5
Residue after evaporation (%)	%	<= 0.0003	0.0002
Visual colour		Clear colourless	Clear colourless

A.Ganatra

Ashok Ganatra
Supervisor, QC

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.