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	A/0626
Lot Number	2539095
Description	Acetonitrile HPLC HPLC
CAS Number	75-05-8
Quality Test/Release Date	30/May/2025
Expiry Phrase	Use within 3 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 @ 230 nm	A.U.	<= 0.05	0.005
Absorbance @ 240 nm	A.U.	<= 0.015	0.002
Absorbance @ 250 nm	A.U.	<= 0.01	0.002
Absorbance @ 260 nm	A.U.	<= 0.005	0.001
Absorbance @ 270 nm	A.U.	<= 0.005	0
Absorbance @ 280 nm	A.U.	<= 0.005	0.001
Absorbance @ 290 nm	A.U.	<= 0.005	0
Acidity	meq/g	<= 0.0008	0.00001
Assay (GC)	%	>= 99.8	100.00
Chemical form		Mobile liquid	Mobile liquid
Residue after evaporation (ppm)	ppm	<= 2	None Detected
Visual colour		Clear colourless	Clear colourless
Water	%	<= 0.05	0.001

Additional Information Filtered to 0.2 micron

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.