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	M/4056
Lot Number	2548039
Description	Methanol HPLC Solvent HPLC
CAS Number	67-56-1
Quality Test/Release Date	08/Aug/2025
Expiry Phrase	Use within 3 yrs of opening
Country of Origin	Trinidad and Tobago
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 @ 210 nm	A.U.	<= 0.2	0.112
Absorbance @ 220 nm	A.U.	<= 0.1	0.015
Absorbance @ 230 nm	A.U.	<= 0.05	0.009
Absorbance @ 240 nm	A.U.	<= 0.02	0.004
Absorbance @ 250 nm	A.U.	<= 0.005	0.004
Absorbance @ 260 nm	A.U.	<= 0.005	0.003
Acidity/alkalinity (meq/g)	meq/g	<= 0.0002	0.00003
Assay (GC)	%	>= 99.8	100.00
Chemical form		Mobile liquid	Mobile liquid
Residue after evaporation (ppm)	ppm	<= 5	1.01
Visual colour		Clear colourless	Clear colourless
Water	%	<= 0.05	0.01
Wavelength @ 1 A.U.	nm	<= 205	202.4

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.