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	T/0706
Lot Number	2219308
Description	Tetrahydrofuran HPLC HPLC
CAS Number	109-99-9
Quality Test/Release Date	31/Mar/2022
Expiry Phrase	Use within 1 year of packing date
Country of Origin	United States of America

Result Name	Units	Specifications	Test Value
Absorbance @ 230 nm	A.U.	<= 0.5	0.084
Absorbance @ 240 nm	A.U.	<= 0.26	0.034
Absorbance @ 250 nm	A.U.	<= 0.1	0.011
Absorbance @ 260 nm	A.U.	<= 0.05	0.005
Absorbance @ 270 nm	A.U.	<= 0.04	0.004
Absorbance @ 280 nm	A.U.	<= 0.02	0
Acidity	meq/g	<= 0.0002	0.00003
Alkalinity (meq/g)	meq/g	<= 0.0006	None Detected
Assay (GC)	%	>= 99.8	100
Chemical form		Mobile liquid	Mobile liquid
Peroxide	%	<= 0.0075	0.0016
Residue after evaporation (ppm)	ppm	<= 2	0.9
Visual colour		Clear colourless	Clear colourless
Water	%	<= 0.03	0.006
Wavelength @ 1 A.U.	nm	<= 215	209.6

Additional Information Filtered to 0.2 micron. 'Not suitable for concentration or distillation. Check peroxide level periodically and if >100 ppm DO NOT USE'



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.