ThermoFisher
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	A/0606
Lot Number	2533509
Description	Acetone HPLC Solvent HPLC
CAS Number	67-64-1
Quality Test/Release Date	07/Apr/2025
Expiry Phrase	Use within 5yrs of opening
Country of Origin	Finland
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 @ 335 nm	A.U.	<= 0.3	0.218
Absorbance @ 340 nm	A.U.	<= 0.09	0.056
Absorbance @ 350 nm	A.U.	<= 0.005	0.002
Absorbance @ 360 nm	A.U.	<= 0.005	0
Absorbance @ 370 nm	A.U.	<= 0.005	0
Acidity/alkalinity (meq/g)	meq/g	<= 0.0003	0.00003
Assay (GC)	%	>= 99.8	99.99
Chemical form		Mobile liquid	Mobile liquid
Residue after evaporation (ppm)	ppm	<= 2	None Detected
Visual colour		Clear colourless	Clear colourless
Water	%	<= 0.1	0.002
Wavelength @ 1 A.U.	nm	<= 330	329

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.