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	44745
Lot Number	2532854
Description	Acetone EP Grade For analysis
CAS Number	67-64-1
Quality Test/Release Date	31/Mar/2025
Expiry Phrase	Use within 5 years of opening
Country of Origin	Finland

Result Name	Units	Specifications	Test Value
Acidity/alkalinity (Pass/Fail)		Must be 'Pass'	Pass
Appearance		Must be 'Clear, colourless'	Clear, colourless
Appearance of solution (Pass/Fail)		Must be 'Pass'	Pass
Benzene (ppm)	ppm	<= 2	1
Chemical form		Mobile liquid	Mobile liquid
Identification		Must be 'Pass'	Pass
Insoluble matter (Pass/Fail)		Must be 'Pass'	Pass
Isopropanol	%	<= 0.05	<0.0001
Methanol	%	<= 0.05	0.0174
Reducing substances (Pass/Fail)		Must be 'Pass'	Pass
Relative density		>= 0.790 and <= 0.793	0.792
Residue after evaporation (ppm)	ppm	<= 50	None Detected
Visual colour		Clear colourless	Clear colourless
Water	%	<= 0.3	0.18

Additional Information Meets the current analytical specification of Ph.Eur.

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.