



Fisher Scientific UK Ltd.
part of Thermo Fisher Scientific
Bishop Meadow Road,
Loughborough,
Leicestershire,
LE11 5RG

Specification Sheet

Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by SAI Global Certificate Number QMS42099

Catalogue Number:	P/1280	Expiry Phrase:	Use within 5 years of opening
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Description:	Perchloric acid 70%		
Grade:	AR	Application:	For analysis

Result Name	Specification	Units
Assay	≥ 68 and ≤ 72	%
Calcium (Ca)	≤ 1	ppm
Chlorate	≤ 0.001	%
Chromium (Cr)	≤ 0.5	ppm
Colour	≤ 10	APHA
Copper (Cu)	≤ 0.2	ppm
Iron (Fe)	≤ 1	ppm
Lead (Pb)	≤ 0.2	ppm
Magnesium (Mg)	≤ 0.5	ppm
Nickel (Ni)	≤ 0.1	ppm
Potassium (K)	≤ 0.2	ppm
Sodium (Na)	≤ 2	ppm
Total chloride (Cl)	≤ 0.0001	%
Total nitrogen (N)	≤ 20	ppm
Total phosphorus (P)	≤ 2	ppm
Total silicon (Si)	≤ 1	ppm
Total sulfur (S)	≤ 5	ppm
Zinc (Zn)	≤ 0.5	ppm

Additional Information:	
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Paula Faulkes

Mrs Paula Faulkes
Quality Assurance Manager.

Wednesday 03rd of December 2025

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. If there are any questions regarding this certificate, please call Technical Support on +32 1456 5600