



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/5640

Expiry
Phrase: Use within 4 yrs of opening

Description: Potassium hydroxide, pellets

Grade: AR

Application: For analysis

Result Name	Specification	Units
Assay	≥ 85.0	%
Calcium (Ca)	≤ 10	ppm
Carbonate (CO ₃)	≤ 1	%
Copper (Cu)	≤ 5	ppm
Iron (Fe)	≤ 5	ppm
Lead (Pb)	≤ 5	ppm
Magnesium (Mg)	≤ 5	ppm
Sodium (Na)	≤ 5000	ppm
Total chloride (Cl)	≤ 0.002	%
Total nitrogen (N)	≤ 10	ppm
Total phosphorus (P)	≤ 5	ppm
Total silicon (Si)	≤ 50	ppm
Total sulfur (S)	≤ 20	ppm
Zinc (Zn)	≤ 10	ppm

Additional
Information:

Meets the current analytical specification of BP and Ph. Eur.



Mrs Paula Faulkes

Quality Assurance Manager.

Tuesday 13th of December
2022