

Specification

Technical Data Sheet

CAS 1310-58-3	STORAGE Ambient	MOLECULAR WEIGHT 56.11
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PRODUCT**Potassium hydroxide pellets**

Product number	32207231
CAS number	1310-58-3
Molecular formula	KOH
Molecular weight	56.11 g/mol

PARAMETER	SPECIFICATION
Appearance	White deliquescent pellets
Assay	85 - 100.5% (KOH)
Heavy metals	≤ 10ppm
Carbonate as potassium carbonate (K₂CO₃)	≤ 2%
Chloride (Cl⁻)	≤ 50ppm
Iron (Fe)	≤ 10ppm
Phosphate (PO₄)	≤ 20ppm
Sodium (Na)	≤ 1%
Sulphates (SO₄)(2⁻)	≤ 50ppm

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.