



Specification

Potassium Hydroxide ACS

Catalog Number: PH1002
CAS Number: 1310-58-3
Molecular Formula: KOH
Molecular Weight: 56.11
Storage: 15°C – 30°C
Retest Period: Five years from date of manufacture.

Test	Specification
Appearance	White to off-white pellets
Assay	≥ 85.0%
Potassium Carbonate	≤ 2.0%
Chloride	≤ 0.01%
Nitrogen Compounds	≤ 0.001%
Phosphate	≤ 0.0005%
Sulfate	≤ 0.003%
Heavy Metals (as Ag)	≤ 0.003%
Iron	≤ 0.001%
Nickel	≤ 0.001%
Calcium	≤ 0.005%
Magnesium	≤ 0.002%
Sodium	≤ 0.05%

Approved:

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Date: February 15, 2018