

Product Specification

Potassium Hydroxide, ACS Reagent Grade

Lot Number: SAMPLE**Product Number:** RDCP0500**Date Packaged:** N/A**Recommended Retest Date:** N/A

Chemical formula: KOH

Formula weight: 56.11

Contains

KOH CAS No. 1310-58-3 MW 56.11

Test	Specification	Result
Assay	min 85 %	N/A
Calcium (Ca)	max 0.005 %	N/A
Chloride (Cl)	max 0.01 %	N/A
Heavy Metals (as Ag)	max 0.001 %	N/A
Iron (Fe)	max 0.001 %	N/A
Magnesium (Mg)	max 0.002 %	N/A
Nickel (Ni)	max 0.001 %	N/A
Nitrogen Compounds (as N)	max 0.001 %	N/A
Phosphate (PO ₄)	max 5 ppm	N/A
Potassium Carbonate (K ₂ CO ₃)	max 2.0 %	N/A
Sodium (Na)	max 0.05 %	N/A
Sulfate (SO ₄)	max 0.003 %	N/A

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type
RDCP0500-1000B1	1 kg white poly
RDCP0500-100B1	100 g poly
RDCP0500-12F4	12 kg fiber drum
RDCP0500-25F4	25 kg fiber drum
RDCP0500-3A5	3 kg poly natural
RDCP0500-500B1	500 g poly

Recommended Storage: 15°C - 30°C (59°F - 86°F)

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