



Solchem LLC, 42231 Amber Meadows Lane, Ashburn, VA 20148

Potassium Hydroxide (KOH) ACS Grade Pellet Specification

Assay, % KOH	85.0 minimum
Potassium Carbonate (as K₂CO₃), %	NMT 2.0
Chloride (Cl), %	NMT 0.01
Sodium (as Na), %	NMT 0.05
Nickel (Ni), %	NMT 0.001
Iron (Fe), %	NMT 0.001
Phosphate (PO₄), ppm	NMT 5
Heavy Metals, %	NMT 0.001
Nitrogen Compounds, %	NMT 0.001
Sulfate (as SO₄), %	NMT 0.003
Calcium (as Ca), %	NMT 0.005
Magnesium (as Mg), %	NMT 0.002

NMT = No More Than