



CL00.3747

ANALYT

Potassium chloride, reference material for NIST

Potassium chlorure, substance de référence de NIST
Potasio cloruro, material de referencia de NIST
Kaliumchloride, reference material voor NIST
Potassio cloruro, sostanza di riferimento di NIST
Kaliumchlorid, referenzmaterial von NIST

For laboratory use, reference material for NIST

99.5+% KCl

Traceability: Reference standards acc. NIST SRM 999c

Mol weight: 74.55 g/mol

Density: 1.88 g/cm³

HS Nr: 31051000

CAS Nr: 7447-40-7

UN:

ADR:

Specifications:

Assay	>99.5%
Phosphate (PO ₄)	<5ppm
Sulfate (SO ₄)	<10ppm
Nitrogen (N)	<10ppm
Aluminium (Al)	<0.01ppm
Barium (Ba)	<1ppm
Calcium (Ca)	<0.1ppm
Cadmium (Cd)	<0.005ppm
Cobalt (Co)	<0.005ppm
Chromium (Cr)	<0.01ppm
Copper (Cu)	<0.005ppm
Iron (Fe)	<0.01ppm
Lithium (Li)	<0.4ppm
Magnesium (Mg)	<0.05ppm
Manganese (Mn)	<0.01ppm
Sodium (Na)	<5ppm
Nickel (Ni)	<0.005ppm
Lead (Pb)	<0.01ppm
Strontium (Sr)	<0.1ppm
Thallium (Tl)	<0.01ppm
Zinc (Zn)	<0.005ppm