

Product Specifications

CL00.3732

ANALYT

Potassium hydrogen phthalate, reference material for NIST

Potasio hidrógeno ftalato, material de referencia de NIST
Potassio idrogeno ftalato, sostanza di riferimento di NIST
Kaliumwaterstoffalaat, reference material voor NIST
Potassium hydrogène phtalate, substance de référence de NIST
Kaliumhydrogenphthalat, referenzmaterial von NIST

Mol weight: 204.22 g/mol
Density: 1,636 g/cm³
HS Nr: 29173985
CAS Nr: 877-24-7
UN:
ADR:

For laboratory use, Ph. Eur., buffer substance

99.5+% C₈H₅O₄K

Traceability: Reference standards acc. NIST SRM 84L

Specifications:

Assay	>99.5%
Loss on drying	<0.2%
Cadmium (Cd)	<0.0005%
Cobalt (Co)	<0.0005%
Copper (Cu)	<0.0005%
Iron (Fe)	<0.0005%
Sodium (Na)	<0.01%
Nickel (Ni)	<0.0005%
Lead (Pb)	<0.0005%
Zinc (Zn)	<0.0005%
Chloride (Cl)	<0.001%
Sulfate (SO ₄)	<0.005%