

**PRODUCT CODE: 211494****Potassium Chloride technical grade**

CIK
KCl

M.= 74,56

CAS [7447-40-7]

EINECS 231-211-8

TARIC 3104 20 90 00

PHYSICAL DATA: crystalline powder, White, Soluble in water 340 g/l at 20 °C D 20/4 1,98 • M.P.: 778 °C • B.P.: 1.420 °C • pH5,5 - 8,5 •

BIBLIOGRAPHY: Merck Index **12**, 7.783 13, 7.704 Sax **PLA500** • Safety **2** , **2897 C** • Römp **8** , **2014** • Fieser **6480**
• ACS **X516 IX4922** (15-6-2002) 4 (30-10-2003) • ISO 6353/3-1987 R - 77 , 48 • BP. **2014** • USP **38** • Ph. Eur. **7.0**
(2013) **8.0** (2014) • F.C.C **8 9** • BOE **243**(8-10-2009) • Directive 98/86/EC • Regulation (EU) n° 231/2012 •

HAZARDOUS: RTECS: TS 8050000 • LD L0 oral man 20 mg/kg • LD50 oral rat 2.600 mg/kg •

SPECIFICATIONS:

Assay (Arg.)	99%
Insoluble matter in H2O	0,05 %
Sulfate (SO4)	0,05%
As	0,0003 %
Fe	0,005 %
Pb	0,005 %