

**PRODUCT CODE: 121485****Potassium Hydrogen Sulfate for analysis**

HKO₄SKHSO₄

M.= 136,17

CAS [7646-93-7]

EINECS 231-594-1

TARIC 2833 29 80 80

SYNONYMS: Potassium Bisulphate**PHYSICAL DATA:** crystals, White, Soluble in water 490 g/l at 20 °C Thermal decom. above 210 °C • Hygroscopic • D 2,32 • M.P.: 214 °C • pH(50 g/l)1 •**BIBLIOGRAPHY:** Merck Index **12**, 7.774 13, 7.695 Sax **PKX750** • Safety **2** , **2904 C** • Römp **8** , **2018** • Fieser **1909** • ACS **XI** • BOE **243**(8-10-2009) • Regulation (EU) n° 231/2012 •**HAZARDOUS:** C.E: 016-056-00-4 • RTECS: TS 7200000 • LD50 oral rat 2.340 mg/kg •

H: H314 • H335 •

P: P260 • P261 • P264 • P271 • P280 • P301+P330+P331 • P303+P361+P353 • P304+P340 • P305+P351+P338 • P310 • P312 • P321 • P338 • P363 • P403+P233 • P405 • P501 •

TRANSPORT REGULATIONS: UN: 2509 • ADR: 8/II • IMDG: 8/II • IATA: 8/II • PAX: 859 • CAO: 863 • (E) •**SPECIFICATIONS:**

Minimum assay (Acidim.)

96%

Maximum limit of impuritiesInsoluble matter in NH₄OH

0,01 %

Chloride (Cl)	0,001%
Phosphate (PO4)	0,001 %
Nitrate (NO3)	0,001%
As	0,0001 %
Ca	0,005 %
Cu	0,001 %
Fe	0,001 %
Mg	0,005 %
Ni	0,001 %
Pb	0,001 %

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