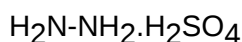
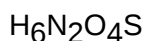




PRODUCT CODE: 131350

Hydrazinium Sulfate (Reag. USP) for analysis, ACS



M.= 130,12

CAS [10034-93-2]

EINECS 233-110-4

TARIC 2825 10 00 90

SYNONYMS: Hydrazine Sulphate

PHYSICAL DATA: crystals, White, Soluble in water 34,1 g/l at 25 °C Thermal decom. above 254 °C • D 1,37 • M.P.: 254 °C • pH(50g/l)1,5 •

BIBLIOGRAPHY: Merck Index **12**, 4.811 13, 4.791 Sax **HGW500** • Safety **2** , **1890 B** • Römp **8** , **1784** • Fieser **1445** • ACS **XI** •

HAZARDOUS: C.E: 007-014-00-6 • RTECS: MV 9625000 • LD L0 oral rbt 100 mg/kg • LD50 oral rat 601 mg/kg • LD50 ipr mus 152 mg/kg VLA-ED 0,01 ppm0,013 mg/m3



H: H350 • H331 • H311 • H301 • H317 • H410 •

P: P201 • P202 • P261 • P264 • P270 • P501 • P271 • P272 • P273 • P280 • P281 • P301+P310 • P302+P352 • P304+P340 • P308+P313 • P311 • P312 • P321 • P322 • P330 • P333+P313 • P361 • P363 • P391 • P403+P233 • P405 •

TRANSPORT REGULATIONS: UN: 3288 • ADR: 6.1/III • IMDG: 6.1/III • IATA: 6.1/III • PAX: 670 • CAO: 677 • (E) •

SPECIFICATIONS:

Minimum assay (Iodom.) 99,0%

Maximum limit of impurities

Insoluble matter in H2O 0,005 %

Residue on ignition (as SO4) 0,02 %

Chloride (Cl) 0,001%

Heavy Metals (ICP-OES)

0,001 %

Metals by ICP [in mg/Kg (ppm)]

Ba	5
Be	5
Cd	5
Co	5
Cu	10
Fe	10
In	5
Mn	5
Ni	10
Pb	10
Si	5
Sr	5