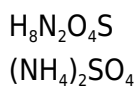


**PRODUCT CODE: 141140****Ammonium Sulfate pure**



M.= 132,14

CAS [7783-20-2]

EINECS 231-984-1

TARIC 3102 21 00 00

PHYSICAL DATA: crystalline powder, White, Soluble in water 760 g/l at 20 °C Thermal decom. above 280 °C • D 1,769 • M.P.: 280 °C • pH5 - 6 •

BIBLIOGRAPHY: Merck Index **13**, 559 Sax **ANU**750 • Römpp **8**, **192** • ACS **XI** • ISO 6353-3/1987 R - 45, 8 • USP **41** • F.C.C **10 11** • BOE **243**(8-10-2009) • Regulation (EU) n° 231/2012 •

HAZARDOUS: RTECS: BS 4500000 • LD50 oral mus 640 mg/kg • LD50 oral rat 2.840 mg/kg • LD50 ipr mus 610 mg/kg

SPECIFICATIONS:

Assay (Acidim.)	99 %
pH of 5% solution	5,0 - 6,0
Residue on ignition (as SO4)	0,25 %
Chloride (Cl)	0,002 %
Nitrate (NO3)	0,002 %
Heavy metals (as Pb)	0,001%
As	0,0005 %
Ca	0,002 %
Cu	0,002 %
Fe	0,001 %

K	0,002	%
Na	0,002	%
Ni	0,002	%
Pb	0,001	%

Ed.: 4 . Vig.: 22.11.2013 .

Prod.: 141140