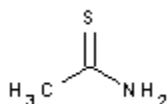


PRODUCT CODE: 134887

Thioacetamide (Reag. USP, Ph. Eur.) for analysis, ACS

C₂H₅NS

C₂H₅NS



M.= 75,13

CAS [62-55-5]

EINECS 200-541-4

TARIC 2930 90 98 37

SYNONYMS: Ethanethioamide

PHYSICAL DATA: crystals, White, Soluble in water 163 g/l at 25 °C Soluble in ethanol 264 g/l M.P.: 113 - 114 °C • pH5,2 •

BIBLIOGRAPHY: Merck Index 12, 9.453 13, 9.391 Sax TFA000 • Römp 8 , 4236 • Beilstein 2 , IV , 565 • BRN 506006 • Fieser 4502 • ACS XI •

HAZARDOUS: C.E: 616-026-00-6 • RTECS: AC 8925000 • LD50 oral rat 301 mg/kg • LD50 ipr mus 300 mg/kg



H: H350 • H302 • H319 • H315 • H412 •

P: P201 • P202 • P264 • P270 • P273 • P280 • P281 • P301+P312 • P302+P352 • P305+P351+P338 • P308+P313 • P321 • P330 • P332+P313 • P337+P313 • P362 • P405 • P501 •

SPECIFICATIONS:

Minimum assay (Arg.)

99,0%

Identity :

Identity

IR passes test

Melting range

111-114°C

Maximum limit of impurities

Insoluble matter in H2O	passes test
Residue on ignition (as SO4)	0,05 %
Heavy metals (as Pb)	0,001%
Ca	0,002 %
Cd	0,0005 %
Co	0,0005 %
Cr	0,0005 %
Cu	0,0005 %
Fe	0,0005 %
K	0,005 %
Mg	0,0005 %
Na	0,01 %
Ni	0,0005 %
Pb	0,0005 %
Zn	0,0005 %