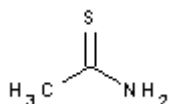


**PRODUCT CODE: 134887****Thioacetamide (Reag. Ph. Eur.) for analysis, ACS**

 C_2H_5NS C_2H_5NS 

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
Melting range

IR passes test
111-114°C

Maximum limit of impurities

Insoluble matter in H₂O
Residue on ignition (as SO₄)
Heavy metals (as Pb)

passes test
0,05 %
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	%

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 134887