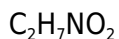


**PRODUCT CODE: 131114****Ammonium Acetate (Reag. Ph. Eur.) for analysis, ACS**



M.= 77,08

CAS [631-61-8]

EINECS 211-162-9

TARIC 2915 29 00 90

SYNONYMS: Acetic Acid Ammonium salt**PHYSICAL DATA:** crystalline powder, White, Soluble in water 1.480 g/l at 20 °C Hygroscopic • D 20/4 1,07 • M.P.: 114 °C • pH6,0 - 7,5 •**BIBLIOGRAPHY:** Merck Index **12**, 520 13, 495 Sax **ANA000** • Römp **8** , **186** • Beilstein **2** , **96 IV**, **121** • BRN 4186741 • Fieser **138 711** • ACS **XI** • ISO 6353/2-1983 R - 4 , 6 •**HAZARDOUS:** RTECS: AF 3675000 • LD50 ipr rat 632 mg/kg**SPECIFICATIONS:**

Minimum assay (Acidim.)	98%
pH of 5% solution	6,7-7,3
Maximum limit of impurities	
Insoluble matter in H2O	0,005 %
Reducing substance to KMnO4	passes test
Residue on ignition (as SO4)	0,01 %
Chloride (Cl)	0,0005%
Sulfate (SO4)	0,001%
Nitrate (NO3)	0,001%
Water (H2O)	2,0 %

Heavy metals (as Pb)

0,0005%

Al	0,0005	%
Ca	0,001	%
Cu	0,0005	%
Fe	0,0005	%
Mg	0,001	%
Ni	0,0005	%
Pb	0,0005	%

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Prod.: 131114