

Technical Data sheet

AMMONIA AQUEOUS,27-30% w/w (as NH3) GMP

Product Code :353910 AMMONIA AQUEOUS,27-30% w/w (as NH3) GMP

Formula :

Retest period : 12 months

Standard Grade : QP

Rev.: 09/07/2018

According to monographs :PH.EUR. 9ED.,NF 36

General Information :

CAS Nr 1336-21-6
 C.E.E. Nr 007-001-02-X
 EINECS Nr 215-647-6
 HS code 28142000

Transport :

ADR/RID Class 8/III,C5
 UN Nr 2672
 Danger 80
 Transport Labels 8 N
 IMDG Code 8/III
 IATA Code 8
 IATA Group III
 CAO Code 813
 PAX Code 819

Specifications :

Identification	Passes test (NF)	Identification A	Passes test (PhEur)
Identification B	Passes test (PhEur)	Identification C	Passes test (PhEur)
Assay (Acidim.)	27,0 - 30,0 % NH3	Appearance of solution	Passes test
Subst. reducing KMnO4	Passes test	Pyridine and related subs	Passes test
Carbonates	Max. 60,0 ppm	Chloride (Cl)	Max. 1,0 ppm
Sulphate (SO4)	Max. 5,0 ppm	Iron (Fe)	Max. 0,25 ppm
Heavy metals (as Pb)	Max. 1,0 ppm	Residue after evaporation	Max. 0,002 %

Labels : H-314:Causes severe skin burns and eye damage. H-335:May cause respiratory irritation. H-400:Very toxic to aquatic life. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-338:Remove contact lenses, if present and easy to do. Continue rinsing. P-273:Avoid release to the environment.

