

Technical Data sheet

ACETONE GMP

Product Code :380914 ACETONE GMP

Formula :CH₃COCH₃

Retest period : 24 months

Standard Grade : PH

Rev.: 13/03/2017

According to monographs :PH.EUR. 9ED.

General Information :

Density	0,790 g/cm3
Mol weight	58,08 g/mol
CAS Nr	67-64-1
EINECS Nr	200-662-2
HS code	29141100

Transport :

ADR/RID Class	3/II,F1
UN Nr	1090
Danger	33
Transport Labels	3
IMDG Code	33/II
IATA Code	3
IATA Group	II
CAO Code	364
PAX Code	353

Specifications :

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Appearance of solution	Passes test
Water-insoluble matter	Passes test	Residue after evaporation	Max. 0,005 %
Acidity or alkalinity	Passes test	Methanol	Max. 0,05 %
Benzene	Max. 0,0002 %	2-propanol (CH ₃ CHOHCH ₃)	Max. 0,05 %
Other impurity (GC)	Max. 0,05 %	Subst. reducing KMnO ₄	Passes test
Water (H ₂ O)	Max. 3,0 g/l	Relative density (20°C)	0,79 - 0,793

Labels : H-225:Highly flammable liquid and vapour. H-319:Causes serious eye irritation. H-EU066:Repeated exposure may cause skin dryness or cracking. H-336:May cause drowsiness or dizziness. P-210:Keep away from heat/sparks/open flames/hot surfaces. No smoking. 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-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

