

Technical Data sheet**ACETONE**

Product Code :010410 ACETONE**Formula** :CH₃COCH₃**Retest period** : 36 months**Standard Grade** : QP**Rev.:** 14/10/2020**According to monographs** :PH.EUR.10ED.,NF 36

General Information :

Density	0,790 g/cm3
Mol weight	58,08 g/mol
CAS Nr	67-64-1
C.E.E. Nr	606-001-00-8
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	3/II
IATA Code	3
IATA Group	II
CAO Code	364
PAX Code	353

Specifications :

Identification	Passes test	Assay (GC)	Min. 99,0 %
Appearance of solution	Passes test	Water-insoluble matter	Passes test
Residue after evaporation	Max. 0,004 %	Acidity or alkalinity	Passes test
Metanol (CH ₃ OH)	Max. 0,05 %	Benzene	Max. 0,0002 %
2-propanol (CH ₃ CHOHCH ₃)	Max. 0,05 %	Subst. reducing KMnO ₄	Passes test
Water (H ₂ O)	Max. 0,5 %	Water (H ₂ O)	Max. 3,0 g/l
Density (at 20°C)	Max. 0,789 g/ml	Relative density (20°C)	0,790 - 0,793
Related subst.(indiv.)	Max. 0,05 %		

Labels : H-225:Highly flammable liquid and vapour. H-319:Causes serious eye irritation. H-EUH066: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-261:Avoid breathing dust/fume/gas/mist/vapours/spray. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-305+P351+P338:Rinse cautiously with water for several minutes. 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. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

