

Technical Data sheet**ACETIC ACID GLACIAL**

Product Code :010510 ACETIC ACID GLACIAL**Formula** :CH₃COOH**Retest period** : 60 months**Standard Grade** : QP**Rev.:** 25/04/2016**According to monographs** :USP XXXIX,PH.EUR. 8ED.

General Information :

Density	1,050 g/cm ³
Mol weight	60,05 g/mol
CAS Nr	64-19-7
C.E.E. Nr	607-002-00-6
EINECS Nr	200-580-7
HS code	29152100

Transport :

ADR/RID Class	8/II,CF1
UN Nr	2789
Danger	83
Transport Labels	8 3
IMDG Code	8/II
IATA Code	8
IATA Group	II
CAO Code	855
PAX Code	851

Specifications :

Identification	Passes test	Appearance	Clear and colorless
Assay (Acidim.)	99,5 - 100,5 %	Residue after evaporation	Max. 0,005 %
Chloride (Cl)	Max. 0,0025 %	Chloride (Cl)	Passes test
Sulphate (SO ₄)	Max. 0,005 %	Sulphate (SO ₄)	Passes test
Iron (Fe)	Max. 0,0005 %	Heavy metals (as Pb)	Max. 0,0005 %
Subst. reducing KMnO ₄	Passes test	Subst. reducing K ₂ Cr ₂ O ₇	Passes test
Freezing point	Min. 15,6 °C	Residual solvents	Passes test

Labels : H-226:Flammable liquid and vapour. H-314:Causes severe skin burns and eye damage. P-210:Keep away from heat/sparks/open flames/hot surfaces. No smoking. P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. 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.

