

Acetic acid (potassium 99%)

Cat. No.: HY-Y0319B
CAS No.: 127-08-2
Batch No.: 268959
Chemical Name: Acetic acid, potassium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂H₃KO₂
Molecular Weight: 98.14
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
Assay: 99.43%
Water(KF): 0.62%
pH: 7.92
Loss on Drying: 0.34%
Heavy Metals (Pb): <0.001%
Fe: <0.001%
Chloride: 0.03%
SO₄²⁻: <0.01%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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