

Acetic Acid glacial[64-19-7] (CH₃COOH) FW:60.05**Product code. 444****KP Grade****TESTS****UNIT****SPECIFICATION**

Appearance	-	Colorless, Clear liquid
Boiling point	-	About 118°C
Density (at 20°C)	-	About 1.049
Identification 1)	-	Litmus paper : Blue→Red
Identification 2)	-	Qualitative Tests for acetate salts
Congeaing point	-	Min. 14.5°C
Chloride	-	To pass test
Sulfate	-	To pass test
Heavy Metals	ppm	Max. 5
Mercury (Hg)	ppm	Max. 1.0
Lead (Pb)	ppm	Max. 0.5
Arsenic (As)	ppm	Max. 1.3
Potassium permanganate-reducing substances	-	To pass test
Nonvolatile residue	mg	Max. 1.0
Assay	%	99.0~101.0

Test Method : The Korean Pharmacopoeia**DUKSAN PURE CHEMICALS CO. LTD**

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