

Acetic Acid Analysis

CERTIFICATE OF ANALYSIS				
Commodity	Acetic acid standard			Sample
Items	Superior grade	First grade	Qualified grade	Bath Ba2051020A
Purity,%≥	99.8	99.5	98.5	99.93
Chromaticity (IN Hazen) (Pt-Co)≤	10	20	30	5
Moisture, %≤	0.15	0.20	-	0.05
Formaic acid ,%≤	0.05	0.10	0.30	0.02
Acetaldehyde ,%≤	0.03	0.05	0. 10	0.01
Fe, % ≤	0.00004	0.0002	0.0004	0.00002
Permanganate-reducing Substances,min≥	30.00	5.00	-	≥30
Evaporation residue,%≤	0.01	0.02	0.03	0.003
TEST CONCLUSION	Superior grade			Passed