

Certificate of Analysis



Catalog Number: 9.19128.213
Batch Number: 20091118
Product Name: Ethyl acetate
Product Grade: Analytic Reagent(AR)
Molecular Formula: $C_4H_8O_2$
Molecular Mass: 88.11
Test Date: 2009-11-18

Test Items	Specifications	Test Values
Assay($CH_3COOC_2H_5$)	min99.5%	99.9%
Density(20°C)	0.899~0.901g/ml	0.901g/ml
Color(APHA)	max10	10
Residue after evaporation	max5ppm	5ppm
Water(H_2O)	max0.1%	0.02%
Acidity(as H+)	max0.08mmol/100g	0.06mmol/100g
Methanol(CH_3OH)	max0.1%	0.01%
Ethanol(CH_3CH_2OH)	max0.2%	0.04%
Methyl acetate(CH_3COOCH_3)	max0.1%	ND
Readily carbonizable substances	Passes test	Passes test

Laboratory QC Manager

This is computer generated document.

page 1 of 1

Guangdong Guanghua Chemical Factory Co.,Ltd.
Add: No.295, Daxue Road, Shantou, GuangDong, China 515061
Tel:+86-754-88101881. Fax No.:+86-754-88115161