

Certificate of Analysis



Catalog Number: 9.20209.090
Batch Number: 20100118
Product Name: Triethanolamine
Product Grade: Analytic Reagent(AR)
Molecular Formula: $C_6H_{15}NO_3$
Molecular Mass: 149.19
Test Date: 2010-01-18

Test Items	Specifications	Test Values
Assay($C_6H_{15}NO_3$)	min85%	97.5%
Total amine	99~110%	99.9%
Appearance	Passes test	Passes test
Density(20°C)	1.120~1.130g/ml	1.123g/ml
Refractive index(n_D^{20})	1.482~1.485	1.483
Solubility test in alcohols	Passes test	Passes test
Residue after ignition(as sulfate)	max0.05%	0.04%

Laboratory QC Manager

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