

Certificate of Analysis



Catalog Number: 9.06073.268
Batch Number: 20100111
Product Name: Ammonia solution
Product Grade: Analytic Reagent(AR)
Molecular Formula: NH_3
Molecular Mass: 17.03
Test Date: 2010-01-11

Test Items	Specifications	Test Values
Assay(NH_3)	25~28%	28%
Residue after evaporation	max0.002%	0.001%
Chloride(Cl)	max0.5ppm	0.3ppm
Sulfide(S)	max0.2ppm	0.1ppm
Sulfate(SO_4)	max2ppm	1ppm
Carbonate(as CO_2)	max10ppm	5ppm
Phosphate(PO_4)	max1ppm	0.5ppm
Sodium(Na)	max5ppm	0.09ppm
Magnesium(Mg)	max1ppm	0.04ppm
Potassium(K)	max1ppm	0.06ppm
Calcium(Ca)	max1ppm	0.1ppm
Iron(Fe)	max0.2ppm	0.2ppm
Copper(Cu)	max0.1ppm	0.02ppm
Lead(Pb)	max0.5ppm	0.05ppm
Substances reducing potassium permanganate(as O)	max8ppm	4ppm

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