

# Certificate of Analysis



Catalog Number: 9.17701.298  
Batch Number: 20091226  
Product Name: Formaldehyde solution  
Product Grade: Analytic Reagent(AR)  
Molecular Formula: CH<sub>2</sub>O  
Molecular Mass: 30.03  
Test Date: 2009-12-26

Test Items	Specifications	Test Values
Assay(HCHO)	37.0~40.0%	38.8%
Color(APHA)	max15	15
Residue after ignition(as sulfate)	max0.003%	0.001%
Acidity(as H <sup>+</sup> )	max0.5mmol/100g	0.2mmol/100g
Chloride(Cl)	max1ppm	0.5ppm
Sulfate(SO <sub>4</sub> )	max4ppm	2ppm
Iron(Fe)	max1ppm	0.5ppm
Lead(Pb)	max2ppm	0.3ppm
Methanol	10.0%~13.0%	10.3%

Laboratory QC Manager

*This is computer generated document.*

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