



Formaldehyde, 37% Solution

BAKER ANALYZED[®] A.C.S. Reagent

Product No. 2106

Lot No. L09B19

Release Date 03/02/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Assay (HCHO) (by acidimetry)	36.5 - 38.0 %	37.5 %
Color (APHA)	10 max.	5
Residue after Ignition	0.005 % max.	< 0.001 %
Titration Acid (meq/g)	0.006 max.	0.005
Sulfate (SO ₄)	0.002 % max.	0.002 %
Preservative (methanol)	10 - 15 %	11 %
Trace Impurities (in ppm):		
Chloride (Cl)	5 max.	< 3
Heavy Metals (as Pb)	5 max.	< 3
Iron (Fe)	2 max.	< 1
For Laboratory, Research or Manufacturing Use		
Trioxymethylene precipitate can be formed at ppt levels upon standing below		
15°C (59°F). Nonhazardous polymerization may occur at low temperatures,		
forming paraformaldehyde, a white solid.		
USE BEFORE (4 L sizes and less)..... March 31, 2016		
USE BEFORE (5 gal poly pail)..... March 31, 2013		
USE BEFORE (55 gal drum)..... March 31, 2013		
Country of Origin: USA		



Phillipsburg, NJ 9001.2008, 14001.2004
Paris, KY 9001.2008
Mexico City, Mexico 9001.2008
Deventer, The Netherlands 9001.2008, 14001.2004, 13485.2003
Selangor, Malaysia 9001.2008
Panaji, India 9001.2008
Gliwice, Poland 9001.2008, 17025.2005

Richard M. Siberski
Global Director of Quality Assurance

For questions on this Certificate of Analysis please contact Technical Services at 855-282-6867 or 610-573-2600
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