



Zinc Nitrate, 6-Hydrate Crystal

‘BAKER ANALYZED’[®] Reagent

Product No. 4344

Lot No. L10592

Release Date 03/20/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Assay ($\text{Zn}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$) (by EDTA titrn)	99.0 - 101.0 %	99.9 %
Insoluble Matter	0.005 % max.	< 0.001 %
pH of 5% Solution at 25°C	3.5 - 5.5	5.1
Chloride (Cl)	0.002 % max.	0.001 %
Sulfate (SO_4)	0.005 % max.	< 0.001 %
Lead (Pb)	0.005 % max.	< 0.0005 %
Trace Impurities (in ppm):		
Copper (Cu)	5 max.	1
Iron (Fe)	5 max.	< 3
For Laboratory, Research or Manufacturing Use		
IMPORTANT: Store below 24°C (75°F). Ship in refrige rated trucks only.		
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

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 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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