



Ceric Ammonium Nitrate, Crystal

BAKER ANALYZED[®] A.C.S. Reagent
(ammonium hexanitratocerate(IV))

Product No. 1534
Lot No. G37630
Release Date 09/15/2008

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Meets Reagent Specifications for testing USP/NF monographs		
Assay ((NH ₄) ₂ Ce(NO ₃) ₆)	98.5 % min.	99.2 %
Insoluble in Dilute H ₂ SO ₄	0.05 % max.	< 0.01 %
Chloride (Cl)	0.01 % max.	< 0.01 %
Phosphate (PO ₄)	0.02 % max.	< 0.02 %
Iron (Fe)	0.005 % max.	< 0.005 %
For Laboratory, Research or Manufacturing Use		
Country of Origin: USA		

ISO

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

Marcy M. Matose

Marcy M. Matose
Director of QA & Regulatory Affairs

For questions on this Certificate of Analysis please contact Technical Services at 1-800-582-2537 or 908-859-2151
Mallinckrodt Baker, Inc. • 222 Red School Lane • Phillipsburg, NJ 08865 • Phone: 908.859.2151 • Fax: 908.859.6905