

Barium Sulfate, Powder  
BAKER ANALYZED® Reagent



Material No.: 1030-05  
Batch No.: 0000097992  
Manufactured Date: 2014/03/01  
Retest Date: 2021/02/27

## Certificate of Analysis

Test	Specification	Result
Assay (BaSO <sub>4</sub> )	>= 97.0 %	98.6
Acidity (as H <sub>2</sub> SO <sub>4</sub> )	<= 0.01 %	< 0.01
Water-Soluble Salts	<= 0.02 %	< 0.01
Chloride (Cl)	<= 0.005 %	< 0.003
Phosphate (PO <sub>4</sub> )	<= 0.001 %	< 0.001
Heavy Metals (as Pb)	<= 0.001 %	< 0.001
Trace Impurities – Iron (Fe)	<= 0.001 %	< 0.001
Trace Impurities – Arsenic (As)	<= 1.000 ppm	< 1.000

For Laboratory, Research or Manufacturing Use

Country of Origin: DE  
Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001:2008, 14001:2004  
Paris, KY 9001:2008  
Mexico City, Mexico 9001:2008  
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003  
Gliwice, Poland 9001:2008, 17025:2005  
Selangor, Malaysia 9001:2008  
Dehradun, India, 9001:2008, 14001:2004, 13485:2003  
Mumbai, India, 9001:2008, 17025:2005  
Panoli, India 9001:2008

Richard M Siberski  
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600  
Avantor™ Performance Materials Inc.

3477 Corporate Parkway, Suite #200, Center Valley, PA 18034, U.S.A. Phone: 610.573.2600 . Fax: 610.573.2610