

Barium Sulfate, Powder  
BAKER ANALYZED® Reagent



Material No.: 1030-05  
Batch No.: 0000285616  
Manufactured Date: 2020/05/26  
Retest Date: 2027/05/25  
Revision No: 1

## Certificate of Analysis

Test	Specification	Result
Assay (BaSO <sub>4</sub> )	>= 97.0 %	97.6
Acidity (as H <sub>2</sub> SO <sub>4</sub> )	<= 0.01 %	< 0.01
Water-Soluble Salts	<= 0.02 %	< 0.02
Chloride (Cl)	<= 0.005 %	< 0.005
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

  
Jamie Ethier  
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700  
Avantor Performance Materials, LLC  
100 Matsonford Rd, Suite 200, Radnor, PA 19087. U.S.A. Phone: 610.386.1700