

Barium Sulfate, Powder
BAKER ANALYZED® Reagent



Material No.: 1030-05
Batch No.: 25A1461054
Manufactured Date: 2024-09-04
Retest Date: 2031-09-03
Revision No.: 0

Certificate of Analysis

Test	Specification	Result
Assay (BaSO ₄)	>= 97.0 %	97.8 %
Acidity (as H ₂ SO ₄)	<= 0.01 %	<0.01 %
Water-Soluble Salts	<= 0.02 %	0.01 %
Chloride (Cl)	<= 0.005 %	<0.005 %
Phosphate (PO ₄)	<= 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 ppm	<1 ppm

For Laboratory, Research, or Manufacturing Use

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


Michelle Bales
Sr. Manager, Quality Assurance

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