



Material No.: 1030-05 Batch No.: 0000239174 Manufactured Date: 2016/10/08 Retest Date: 2023/10/07 Revision No: 1

Certificate of Analysis

Test	Specification	Result
Assay (BaSO4)	>= 97.0 %	98.5
Acidity (as H2SO4)	<= 0.01 %	< 0.01
Vater-Soluble Salts	<= 0.02 %	0.02
Chloride (Cl)	<= 0.005 %	< 0.005
Phosphate (PO4)	<= 0.001 %	< 0.001
Heavy Metals (as Pb)	<= 0.001 %	< 0.001
Frace Impurities – Iron (Fe)	<= 0.001 %	< 0.001
Frace Impurities – Arsenic (As)	<= 1.000 ppm	< 1.000

For Laboratory, Research or Manufacturing Use

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

James Techie

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