

1-Pentanesulfonic Acid, Sodium Salt  
HPLC  
For Ion-Pair Chromatography of Basic Compounds



Material No.: 2841-06  
Batch No.: 0000100146  
Manufactured Date: 2014/11/01  
Retest Date: 2021/10/30

## Certificate of Analysis

Test	Specification	Result
Assay (as $C_5H_{11}SO_3Na$ ) (by acidimetry)	$\geq 98.0 \%$	99.9
UV Absorbance of 0.25 M Solution – 250 nm	$\leq 0.050$	0.008
UV Absorbance of 0.25 M Solution – 240 nm	$\leq 0.050$	0.007
UV Absorbance of 0.25 M Solution – 230 nm	$\leq 0.050$	0.002
UV Absorbance of 0.25 M Solution – 220 nm	$\leq 0.060$	$< 0.002$
UV Absorbance of 0.25 M Solution – 210 nm	$\leq 0.080$	$< 0.002$
UV Absorbance of 0.25 M Solution – 200 nm	$\leq 0.200$	$< 0.002$

For Laboratory, Research or Manufacturing Use

Country of Origin: GB  
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