

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



Material No.: 2841-06
Batch No.: 0000221594
Manufactured Date: 2018/09/01
Retest Date: 2025/08/30
Revision No: 1

Certificate of Analysis

Test	Specification	Result
Assay (as C ₅ H ₁₁ SO ₃ Na) (by acidimetry)	>= 98.0 %	99.9
UV Absorbance of 0.25 M Solution – 250 nm	<= 0.050	0.005
UV Absorbance of 0.25 M Solution – 240 nm	<= 0.050	0.006
UV Absorbance of 0.25 M Solution – 230 nm	<= 0.050	0.011
UV Absorbance of 0.25 M Solution – 220 nm	<= 0.060	0.019
UV Absorbance of 0.25 M Solution – 210 nm	<= 0.080	0.032
UV Absorbance of 0.25 M Solution – 200 nm	<= 0.200	0.060

For Laboratory, Research or Manufacturing Use

Country of Origin: GB
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