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





Material No.: 2841-06 Batch No.: 0000245857 Manufactured Date: 2019/09/01 Retest Date: 2026/08/30 Revision No: 1

Certificate of Analysis

Test	Specification	Result
Assay (as C5H11SO3Na) (by acidimetry)	>= 98.0 %	100.4
JV Absorbance of 0.25 M Solution - 250 nm	<= 0.050	0.004
JV Absorbance of 0.25 M Solution - 240 nm	<= 0.050	0.005
JV Absorbance of 0.25 M Solution – 230 nm	<= 0.050	0.011
JV Absorbance of 0.25 M Solution - 220 nm	<= 0.060	0.018
JV Absorbance of 0.25 M Solution - 210 nm	<= 0.080	0.046
JV Absorbance of 0.25 M Solution – 200 nm	<= 0.200	0.131

For Laboratory, Research or Manufacturing Use

Country of Origin: GB 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