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