

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



Material No.: 2841-06  
Batch No.: 0000258117  
Manufactured Date: 2020/01/01  
Retest Date: 2026/12/30  
Revision No: 1

## Certificate of Analysis

Test	Specification	Result
Assay (as C <sub>5</sub> H <sub>11</sub> SO <sub>3</sub> Na) (by acidimetry)	>= 98.0 %	100.4
UV Absorbance of 0.25 M Solution – 250 nm	<= 0.050	0.003
UV Absorbance of 0.25 M Solution – 240 nm	<= 0.050	0.004
UV Absorbance of 0.25 M Solution – 230 nm	<= 0.050	0.011
UV Absorbance of 0.25 M Solution – 220 nm	<= 0.060	0.026
UV Absorbance of 0.25 M Solution – 210 nm	<= 0.080	0.059
UV Absorbance of 0.25 M Solution – 200 nm	<= 0.200	0.116

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  
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