

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



Material No.: 2818-05  
Batch No.: 0000220988  
Manufactured Date: 2018/11/01  
Retest Date: 2025/10/30  
Revision No: 1

## Certificate of Analysis

Test	Specification	Result
Assay (as C <sub>8</sub> H <sub>17</sub> SO <sub>3</sub> Na) (by acidimetry)	>= 98.0 %	100.3
UV Absorbance of 0.25 M Solution – 250 nm	<= 0.050	0.007
UV Absorbance of 0.25 M Solution – 240 nm	<= 0.050	0.008
UV Absorbance of 0.25 M Solution – 230 nm	<= 0.050	0.012
UV Absorbance of 0.25 M Solution – 220 nm	<= 0.060	0.016
UV Absorbance of 0.25 M Solution – 210 nm	<= 0.080	0.037
UV Absorbance of 0.25 M Solution – 200 nm	<= 0.200	0.106

For Laboratory, Research or Manufacturing Use  
Meets Reagent Specifications for testing USP/NF monographs

Country of Origin: GB  
Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001:2015, FSSC22000  
Paris, KY 9001:2008  
Mexico City, Mexico 9001:2008  
Gliwice, Poland 9001:2015, 13485:2012  
Selangor, Malaysia 9001:2008  
Dehradun, India, 9001:2008, 14001:2004, 13485:2003  
Mumbai, India, 9001:2015, 17025:2005  
Panoli, India 9001:2015

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