1-Octanesulfonic Acid, Sodium Salt HPLC

For Ion-Pair Chromatography of Basic Compounds



Material No.: 2818-05 Batch No.: 0000193796 Manufactured Date: 2017/05/01

Retest Date: 2024/04/29

Revision No: 1

Certificate of Analysis

Test	Specification	Result
Assay (as C8H17SO3Na) (by acidimetry)	>= 98.0 %	100.1
UV Absorbance of 0.25 M Solution – 250 nm	<= 0.050	0.005
UV Absorbance of 0.25 M Solution – 240 nm	<= 0.050	0.008
UV Absorbance of 0.25 M Solution – 230 nm	<= 0.050	0.013
UV Absorbance of 0.25 M Solution – 220 nm	<= 0.060	0.015
UV Absorbance of 0.25 M Solution - 210 nm	<= 0.080	0.022
UV Absorbance of 0.25 M Solution – 200 nm	<= 0.200	0.058

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 9001:2008, 14001:2004, FSSC 22000
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 13485:2012
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2008



For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600 Avantor Performance Materials, LLC.