

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



Material No.: 2818-05
Batch No.: 25A0661016
Manufactured Date: 2024-04-01
Retest Date: 2031-03-31
Revision No.: 0

Certificate of Analysis

Test	Specification	Result
Assay (as $C_8H_{17}SO_3Na$) (by acidimetry)	$\geq 98.0\%$	100.2 %
UV Absorbance of 0.25 M Solution – 250 nm	≤ 0.050	0.012
UV Absorbance of 0.25 M Solution – 240 nm	≤ 0.050	0.014
UV Absorbance of 0.25 M Solution – 230 nm	≤ 0.050	0.018
UV Absorbance of 0.25 M Solution – 220 nm	≤ 0.060	0.023
UV Absorbance of 0.25 M Solution – 210 nm	≤ 0.080	0.038
UV Absorbance of 0.25 M Solution – 200 nm	≤ 0.200	0.093

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

Country of Origin: United Kingdom
Packaging Site: Paris Mfg Ctr & DC


Michelle Bales
Sr. Manager, Quality Assurance

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