

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



Material No.: 2818-05
Batch No.: 24B1961005
Manufactured Date: 2023-08-01
Retest Date: 2030-07-30
Revision No.: 0

Certificate of Analysis

Test	Specification	Result
Assay (as $C_8H_{17}SO_3Na$) (by acidimetry)	$\geq 98.0\%$	100.1 %
UV Absorbance of 0.25 M Solution – 250 nm	≤ 0.050	0.008
UV Absorbance of 0.25 M Solution – 240 nm	≤ 0.050	0.010
UV Absorbance of 0.25 M Solution – 230 nm	≤ 0.050	0.018
UV Absorbance of 0.25 M Solution – 220 nm	≤ 0.060	0.030
UV Absorbance of 0.25 M Solution – 210 nm	≤ 0.080	0.051
UV Absorbance of 0.25 M Solution – 200 nm	≤ 0.200	0.127

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

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