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



Material No.: 2818-05

Batch No.: 24K0561040

Manufactured Date: 2024-04-01

Retest Date:2031-03-31

Revision No.: 0

Certificate of Analysis

Test	Specification	Result	
Assay (as C ₈ H ₁₇ SO ₃ Na) (by acidimetry)	>= 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

