

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



Material No.: 2818-05  
Batch No.: 24I1661008  
Manufactured Date: 2024-04-01  
Retest Date: 2031-03-31  
Revision No.: 0

## 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 %	100.2 %
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

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