

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



Material No.: 2818-05  
Batch No.: 25C3161016  
Manufactured Date: 2025-02-01  
Retest Date: 2032-01-31  
Revision No.: 0

## Certificate of Analysis

| Test  | Specification | Result |
|---|---------------|--------|
| Assay (as $C_8H_{17}SO_3Na$ ) (by acidimetry) | $\geq 98.0\%$ | 99.9 % |
| UV Absorbance of 0.25 M Solution – 250 nm     | $\leq 0.050$  | 0.010  |
| UV Absorbance of 0.25 M Solution – 240 nm     | $\leq 0.050$  | 0.010  |
| UV Absorbance of 0.25 M Solution – 230 nm     | $\leq 0.050$  | 0.020  |
| UV Absorbance of 0.25 M Solution – 220 nm     | $\leq 0.060$  | 0.030  |
| UV Absorbance of 0.25 M Solution – 210 nm     | $\leq 0.080$  | 0.060  |
| UV Absorbance of 0.25 M Solution – 200 nm     | $\leq 0.200$  | 0.138  |

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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