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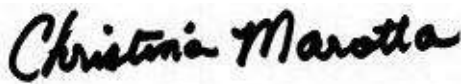
Certificate of Analysis

Product Description: 1-Octanesulfonic Acid Sodium Salt Monohydrate
Catalog Number: 151778
Lot: M4390**Formula:** $C_8H_{17}O_3SNa \cdot H_2O$
CAS #: 5324-84-5
Physical Description: White Powder**Formula Weight:** 234.29
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	$\geq 98\%$	99.7%
FTIR	Conforms to Standard	Conforms to Standard
Moisture	6.8 - 9.0%	7.7%

Maximum Absorbency (UV 0.25M solution):

- 200 nm: 0.055 AU
- 210 nm: 0.019 AU
- 220 nm: 0.010 AU
- 230 nm: 0.007 AU
- 240 nm: 0.005 AU
- 250 nm: 0.006 AU

07/09/2012 - Christina Marotta
MP Biomedicals, LLC.
Technical DirectorThis is an electronically generated document
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