

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: 1-Octanesulfonic Acid Sodium Salt Monohydrate

Catalog Number: 151778

Lot: 2772J

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	$\geq 98\%$	99.6%
FTIR	Conforms to Standard	Conforms to Standard
Moisture	Report Result	8.1%

Max absorbency (UV 0.25 M soln)

200 nm: 0.130 AU

210 nm: 0.060 AU

220 nm: 0.041 AU

230 nm: 0.021 AU

240 nm: 0.016 AU

250 nm: 0.018 AU

06/28/2006 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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<http://www.mpbio.com>

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)