



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Octyl Sulfate Sodium Salt  
**Catalog Number:** 155980\_  
**Lot:** Q1562\_

**Formula:** C<sub>8</sub>H<sub>17</sub>NaO<sub>4</sub>S  
**CAS #:** 142-31-4  
**Physical Description:** White Powder

**Formula Weight:** 232.27  
**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard

Assay (calc on dried basis): 99.7%  
Loss on Drying: 0.1%  
Chloride (Cl): <0.5%  
UV/250 nm: 0.004 AU  
Solution: Clear, colorless  
Octanol: <0.5%  
Alkyl sulfate homologues: <1.0%  
Recommended Retest Date: 12/20/2018

*Christina Marotta*

02/05/2015 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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