

**MP Biomedicals, LLC**29525 Fountain Parkway  
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## Certificate of Analysis

**Product Description:** Octyl Sulfate Sodium Salt  
**Catalog Number:** 155980  
**Lot:** SR02481

**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:** 15-30°C

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 (MM/DD/YYYY): 03/02/2025



03/09/2020 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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