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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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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)