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Certificate of Analysis

Product Description: Polyanetholesulfonic Acid Sodium Salt
Catalog Number: 102923
Lot: SR05137

Formula: $(C_{10}H_{11}O_4SNa)_n$ **CAS #:** 52993-95-0**Physical Description:** Light Tan Powder**Formula Weight:** $(250)_n$ **Storage:** 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
λ max (water)	284 \pm 2 nm	283.8 nm
pH (1% aq soln)	5-7.5	6.12

Assay: 99.5%

Recommended Retest Date (MM/DD/YYYY): 08/06/2025



02/09/2022 - Lily Meng
MP Biomedicals, LLC.
QC Chemist

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