

## Certificate of Analysis

Date of Testing: 2023-02-08 10:21:45  
Date of Next Testing: 2027-02-07 10:21:45  
Product Name: **Streptomycin sulfate**  
CAS Number: 3810-74-0  
Specifications & Purity: USP  
Lot #: B2301601  
SKU #: **S274304**  
**Analysis:** **175612**  
Storage Temperature: Store at 2-8°C

| Parameter              | Limit Values          | Result                |
|------------------------|-----------------------|-----------------------|
| Loss on Drying(USP)    | 0-5 (%)               | 2.63236 %             |
| potency (dry basis)    | 650-850 (mcg/mg)      | 759.00000 mcg/mg      |
| PH (20%, water) 25 ° C | 4.5 - 7               | 4.51000               |
| Infrared spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager