

Certificate of Analysis

Date of Testing: 2024-08-12 11:35:37
Date of Next Testing: 2028-08-11 11:35:37
Product Name: **Sodium Sulfanilate Hydrate**
CAS Number: 123333-70-0
Specifications & Purity: $\geq 98\%$
Lot #: H2407546
SKU #: **S161375**
Version: **2**
Analysis #: **382141**
Storage Temperature: Protected from light

| Parameter | Limit Values | Result |
|---|--|--|
| Water by Karl Fischer | 4-16 (%) | 14.62 % |
| Assay(Ion exchange titration)(calcd.on anh.substance) | 98-102.5 (%) | 102.06000 % |
| Appearance (S161375) | White to Off-White to Beige Powder, Crystals Chunk | White to Off-White to Beige Powder, Crystals Chunk |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager