

Certificate of Analysis

Date of Testing: 2022-09-02 13:51:39
Date of Next Testing: 2025-09-01 13:51:39
Product Name: **Estrone 3-O-Sulfamate**
CAS Number: 148672-09-7
Specifications & Purity: $\geq 97\%$
Lot #: H2231495
SKU #: **E336532**
Analysis: 125279
Storage Temperature: Store at -20°C, Argon charged

| Parameter | Limit Values | Result |
|---------------------|----------------------------------------|----------------------------------------|
| Purity(HPLC) | 97-100 (%) | 97.44400 % |
| Appearance(E336532) | White to off white to Pale Beige Solid | White to off white to Pale Beige Solid |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |



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QA & QC Manager