

## Certificate of Analysis

Date of Testing: 2025-09-15 11:40:58  
Date of Next Testing: 2028-09-14 11:40:58  
Product Name: **Estrone 3-sulfate sodium salt**  
CAS Number: 438-67-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2225652  
SKU #: **E342933**  
Version: **1**  
Analysis #: **571515**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.20800 %
Appearance(E342933)	White to Faint Yellow powder or chunks	White to Faint Yellow powder or chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure
ICP:Confirms Na component	Confirmed	Confirmed



John Su  
QA & QC Manager