

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-01 11:29:26
Date of Next Testing: 2025-07-31 11:29:26
Product Name: **Estrone 3-sulfate sodium salt**
CAS Number: 438-67-5
Specifications & Purity: 98%
Lot #: G2226573
SKU #: **E342933**
Analysis: **108503**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.59700 %
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