

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-11 11:59:11
Date of Next Testing: 2027-01-10 11:59:11
Product Name: **Estrone 3-sulfate sodium salt**
CAS Number: 438-67-5
Specifications & Purity: 98%
Lot #: A2405429
SKU #: **E342933**
Analysis: **305680**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.32000 %
ICP:Confirms Na component	Confirmed	Confirmed
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



John Su
QA & QC Manager