

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-26 16:59:53

Date of Next Testing: 2026-06-25 16:59:53

Product Name: **Estrone 3-Methyl Ether**

CAS Number: 1624-62-0

Specifications & Purity: 98%

Lot #: F2315894

SKU #: **E404101**

Analysis: **224855**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.84 %
Specific Rotation [α] ₂₀ /D(c=1 CHCL ₃)	154-164 (°)	154.52 °
Appearance(E404101)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager