

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-01 10:58:10
Date of Next Testing: 2027-07-01 10:58:10
Product Name: **(+)- α -Tocopherol**
CAS Number: 59-02-9
Specifications & Purity: BioReagent, for insect cell culture, Type VI, from vegetable oil, liquid ($\geq 0.88M$ based on potency, density and molecular wt.), ≥ 1000 IU/g
Lot #: F2420434
SKU #: **T433010**
Version: **1**
Analysis #: **364552**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Activity	≥ 1000 (IU/g OR u/g)	1010.00000 IU/g OR u/g
Composition	≥ 600 (mg/g)	678.00000 mg/g
Appearance(T433010)	Yellow to Dark Yellow and Orange to Dark Orange Clear Liquid	Yellow to Dark Yellow and Orange to Dark Orange Clear Liquid
Solubility in 100 uL/mL, CHCl ₃ , Faint Yellow to Dark Yellow Clear	Pass	Pass
Insect Cell Test	Pass	Pass



John Su
QA & QC Manager