

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-22 14:53:15

Date of Next Testing: 2025-05-11 14:53:15

Product Name: **(±)- α -Tocopherol nicotinate**

CAS Number: 51898-34-1

Specifications & Purity: $\geq 98\%$

Lot #: E23101108

SKU #: **T118723**

Version: **0**

Analysis #: **160761**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	2.1-3.1 (%)	2.86200 %
Carbon by Elemental Analysis	76.9-80 (%)	78.53000 %
Purity(HPLC)	98-100 (%)	99.88100 %
Appearance (T118723)	White to yellow-tan solid or liquid	White to yellow-tan solid or liquid
Solubility,colorless or yellow, clear(50mg/ml, ethanol)	pass	Pass
IR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager