

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-11 13:12:00

Date of Next Testing: 2027-05-11 13:12:00

Product Name: **Ethanol-OD**

CAS Number: 925-93-9

Specifications & Purity: $\geq 99\%$, ≥ 99 atom% D

Lot #: D2426168

SKU #: **E434584**

Version: **1**

Analysis #: **348455**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	99-100 (%)	99.40000 %
Purity(HPLC area)	99-100 (%)	99.90000 %
Water by Karl Fischer	0-0.5 (%)	0.24000 %
Appearance(E434584)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager