

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-30 17:58:48
Date of Next Testing: 2030-04-29 17:58:48
Product Name: **3,4-Dihydro-2H-pyran**
CAS Number: 110-87-2
Specifications & Purity: $\geq 98\%$
Lot #: D2629133
SKU #: **D106433**
Version: **0**
Analysis #: **695923**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 98-100 (%) | 98.20300 % |
| Tetrahydrofuran | 0-1.5 (%) | 0.83500 % |
| Density (20°C) | 0.925-0.933 | 0.92830 |
| Refractive index n ₂₀ /D | 1.44-1.443 | 1.44210 |
| Water by Karl Fischer | 0-0.5 (%) | 0.10600 % |
| Appearance (D106433) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager