

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-30 17:16:28  
Date of Next Testing: 2030-04-29 17:16:28  
Product Name: **3,4-Dihydro-2H-pyran**  
CAS Number: 110-87-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: D2629128  
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 <sub>20</sub> /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