

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-28 10:59:15

Date of Next Testing: 2026-05-27 10:59:15

Product Name: **Tetrahydro-4H-pyran-4-one**

CAS Number: 29943-42-8

Specifications & Purity: $\geq 97\%$

Lot #: C2223264

SKU #: **T107483**

Version: **0**

Analysis #: **075561**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.46100 %
Density (20°C)	1.084-1.088	1.08420
Refractive index n ₂₀ /D	1.451-1.453	1.45230
Appearance (T107483)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager