

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-30 14:56:58

Date of Next Testing: 2028-01-30 14:56:58

Product Name: **2H-Pyran-2-one**

CAS Number: 504-31-4

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: F2230023

SKU #: **A136345**Version **1**Analysis #: **644944**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.61 %
Refractive index n ₂₀ /D	1.527-1.531	1.53
Density (20°C)	1.2-1.206	1.20
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager