

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-14 17:44:33

Date of Next Testing: 2029-04-13 17:44:33

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

CAS Number: 29943-42-8

Specifications & Purity: $\geq 97\%$

Lot #: D2503092

SKU #: **S45632**

Version: **0**

Analysis #: **501642**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.46 %
Density (20°C)	1.084-1.088	1.08
Refractive index n ₂₀ /D	1.451-1.453	1.45
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S45632)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

