

Certificate of Analysis

Date of Testing:	2022-09-01 12:05:43
Date of Next Testing:	2025-08-31 12:05:43
Product Name:	Tetrahydropyran
CAS Number:	142-68-7
Specifications & Purity:	99%
Lot #:	H2229489
SKU #	T100998
Analysis:	118932
Storage Temperature:	Protected from light

Parameter	Limit Values	Result
Density (20°C)	0.884-0.888	0.89
Water by Karl Fischer	0-0.3 (%)	0.25 %
Refractive index n ₂₀ /D	1.419-1.422	1.42
3,4-Dihydro-2H-pyran	0-1 (%)	0.50 %
Purity(GC)	99-100 (%)	99.64 %
Appearance (T100998)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager