

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-09 16:36:29

Date of Next Testing: 2026-05-08 16:36:29

Product Name: (S)-(+)-Tetrahydrofurfurylamine

CAS Number: 7175-81-7

Specifications & Purity: ≥98%

Lot #: G1804060

SKU #: T113724

Version: 1

Analysis #: 089663

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.90000 %
Specific Rotation [α] ₂₀ /D(c=2 in MeOH)	13-18 (°)	14.40000 °
Refractive index n ₂₀ /D	1.452-1.456	1.45300
Density (20°C)	0.977-0.981	0.97900
Purity(GC)	98-100 (%)	98.90000 %
Appearance (T113724)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager