



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-25 14:58:34

Date of Next Testing: 2029-04-24 14:58:34

Product Name: **Pyridine-d₅**

CAS Number: 7291-22-7

Specifications & Purity: ≥ 99.5 atom% D, contains 0.05 % (v/v) TMS

Lot #: D2511541

SKU # **P113720**

Version **0**

Analysis #: **489477**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	99.5-100 (atom%)	99.59000 atom%
Water by Karl Fischer	0-0.05 (%)	0.01810 %
Mass Balance(V/V TMS)	0.04-0.06 (%)	0.05000 %
Appearance (P113720)	Colorless Liquid	Colorless liquid

John Su
QA & QC Manager