

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-07 16:59:32

Date of Next Testing: 2026-09-06 16:59:32

Product Name: **Pyridine-d₅**

CAS Number: 7291-22-7

Specifications & Purity: (D,99.5%) +0.05% V/V TMS

Lot #: H2231687

SKU #: **P113720**

Analysis: **100478**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	99.5-100 (atom%)	99.54 atom%
Water by Karl Fischer	0-0.05 (%)	0.02 %
Mass Balance(V/V TMS)	0.04-0.06 (%)	0.05 %
Appearance (P113720)	Colorless Liquid	Colorless liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager