

## Certificate of Analysis

Date of Testing: 2024-06-20 16:25:32

Date of Next Testing: 2028-06-19 16:25:32

Product Name: **Pyridine-d<sub>5</sub>**

CAS Number: 7291-22-7

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

Lot #: F2406033

SKU #: **P113720**

Version: **0**

Analysis #: **320650**

Storage Temperature: Argon charged

| Parameter             | Limit Values     | Result           |
|-----------------------|------------------|------------------|
| Proton NMR (Atom % D) | 99.5-100 (atom%) | 99.59 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 |



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