

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-05 15:17:32

Date of Next Testing: 2026-06-04 15:17:32

Product Name: **4-(3-Phenylpropyl)pyridine**

CAS Number: 2057-49-0

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: E2231139

SKU #: **P160500**

Version: **0**

Analysis #: **084617**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                                 | Result                                       |
|------------------------------------|----------------------------------------------|----------------------------------------------|
| Density (20°C)                     | 1.027-1.029                                  | 1.02800                                      |
| Purity(GC)                         | 98-100 (%)                                   | 98.50000 %                                   |
| Refractive index n <sub>20/D</sub> | 1.563-1.565                                  | 1.56400                                      |
| Appearance (P160500)               | light yellow to dark yellow to orange liquid | light yellow to dark yellow to orange liquid |
| Proton NMR spectrum                | Conforms to Structure                        | Conforms to Structure                        |



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QA & QC Manager