

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-14 08:55:16

Date of Next Testing: 2027-09-13 08:55:16

Product Name: **3-Picoline**

CAS Number: 108-99-6

Specifications & Purity:  $\geq 99\%$

Lot #: I2306147

SKU #: **P109209**

Version: **2**

Analysis #: **269938**

Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.502-1.509                | 1.50460                    |
| Density (20°C)                      | 0.956-0.96                 | 0.95800                    |
| Purity(GC)                          | 99-100 (%)                 | 99.25400 %                 |
| Appearance (P109209)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to structure      | Conforms to Structure      |



John Su  
QA & QC Manager