

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-05 16:58:21

Date of Next Testing: 2028-08-04 16:58:21

Product Name: **1-Ethylpiperidine**

CAS Number: 766-09-6

Specifications & Purity:  $\geq 98\%$

Lot #: G2425480

SKU #: **E110307**

Version: **1**

Analysis #: **389043**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 99.90000 %                       |
| Density (20°C)                      | 0.824-0.828                      | 0.82410                          |
| Refractive index n <sub>20</sub> /D | 1.443-1.446                      | 1.44350                          |
| Appearance (E110307)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to structure            | Conforms to Structure            |



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QA & QC Manager