

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-16 16:29:21

Date of Next Testing: 2026-06-15 16:29:21

Product Name: **1-Benzylpiperidine**

CAS Number: 2905-56-8

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

Lot #: F2213362

SKU #: **B152069**

Version: **1**

Analysis #: **091732**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                           | Result                                 |
|------------------------------------|----------------------------------------|----------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.524-1.528                            | 1.52570                                |
| Purity(GC)                         | 98-100 (%)                             | 99.63200 %                             |
| Density (20°C)                     | 0.957-0.961                            | 0.95900                                |
| Proton NMR spectrum                | Conforms to Structure                  | Conforms to Structure                  |
| Appearance(B152069)                | Colorless to Light yellow clear liquid | Colorless to Light yellow clear liquid |

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

John Su  
QA & QC Manager