

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-09 13:32:56

Date of Next Testing: 2028-09-08 13:32:56

Product Name: **3-Decanol**

CAS Number: 1565-81-7

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

Lot #: L2001174

SKU #: **D154380**Version: **0**Analysis #: **408798**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                               | Result                                     |
|-------------------------------------|--------------------------------------------|--------------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.434-1.436                                | 1.43400                                    |
| Purity(GC)                          | 98-100 (%)                                 | 98.20000 %                                 |
| Density (20°C)                      | 0.827-0.829                                | 0.82700                                    |
| Appearance (D154380)                | Colorless to almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Proton NMR spectrum                 | Conforms to Structure                      | Conforms to Structure                      |

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QA & QC Manager