

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-15 11:41:25

Date of Next Testing: 2028-10-14 11:41:25

Product Name: **Dipentene**

CAS Number: 7705-14-8

Specifications & Purity:  $\geq 95\%$

Lot #: J2511358

SKU #: **D304599**

Version: **1**

Analysis #: **581000**

Storage Temperature: Store at 2-8°C

| Parameter                                   | Limit Values          | Result                |
|---------------------------------------------|-----------------------|-----------------------|
| Purity(GC)                                  | 95-100 (%)            | 97.49700 %            |
| specific rotation $[\alpha]_{20/D(c=Neat)}$ | -90--61 (°)           | -79.52600 °           |
| Proton NMR spectrum                         | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager