

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-26 15:42:27

Date of Next Testing: 2026-12-16 15:42:27

Product Name: **Dipentene**

CAS Number: 138-86-3

Specifications & Purity: $\geq 95\%$

Lot #: L2424443

SKU #: **D106755**Version: **2**Analysis #: **451355**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}$	-1-1 ($^{\circ}$)	0.00 $^{\circ}$
Purity(GC)	95-100 (%)	97.10 %
Refractive index $n_{20/D}$	1.472-1.475	1.47
Appearance (D106755)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager