

Certificate of Analysis

Date of Testing: 2025-02-25 11:08:59

Date of Next Testing: 2027-02-15 11:08:59

Product Name: **Dipentene**

CAS Number: 138-86-3

Specifications & Purity: $\geq 95\%$

Lot #: C23311602

SKU #: **D106755**

Version: **2**

Analysis #: **474283**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.472-1.475	1.47
Specific Rotation [α] _{20/D}	-1-1 (°)	-0.89°
Purity(GC)	95-100 (%)	97.56 %
Appearance (D106755)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



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QA & QC Manager