

Certificate of Analysis

Date of Testing: 2024-04-09 10:27:43

Date of Next Testing: 2026-03-30 10:27:43

Product Name: **Dipentene**

CAS Number: 138-86-3

Specifications & Purity: 95%

Lot #: G2203193

SKU #: **D106755**

Analysis: **340445**

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 (°)	-0.70 °
Density (20°C)	0.841-0.846	0.84
Purity(GC)	95-100 (%)	96.00 %
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