

CERTIFICATE OF ANALYSIS

1. Basic Information

Chemical Name: alpha-Terpinene

CAS Number: 99-86-5

Molecular Weight: 136.23

Formula: C10H16

Batch Number: 2025010301

Manufacturing Date: Jan,03rd,2025

Quantity: 170 KG

Retest Date: Jan,02nd,2026

2. Physical Characteristics

Items	Standard	Result
Appearance	Colorless to light yellow liquid	Conform
Aroma	Has lemon and citrus aromas	Conform
Density 25°C	0.834~0.841	0.8362
Refractive index 20°C	1.4750~1.480	1.47725
Boiling point °C	183.0	Conform
Content %	≥95.0	96.03
Conclusion	Comply with the standards	

QC Manager: Liu Si

Checker: Hu Kai

Approved: Shao Jin