



CERTIFICATE OF ANALYSIS

Product Name	L(-)-Carvone	Batch No.	JL20250623
CAS	6485-40-1	MF Date	JUN.23,2025
Packing	200KG/DRUM	Analysis Date	JUN.23,2025
Quantity	2200kg	Expiry Date	JUN.22,2026
ITEM	STANDARD		RESULT
Appearance	Colorless to yellowish liquid spearmint characteristic aroma		Conform
Relative density 25 °C	0.956~0.960		0.9556
Refractive index 20 °C	1.4960~1.499		1.497
Optical rotation 20°C	-57° ~-61°		-57.7°
Assay	≥99%		99.55%
Solubility	1:3 soluble in 90% ethanol		Conform
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng

