

CERTIFICATE OF ANALYSIS

Mandarin Oil (Citrus reticulata) — Analytical Data

Product Name	Mandarin Oil	Batch Number	MANLUCCRBRC003A
Botanical Name	Citrus reticulata	Parts Used	Peel
Best By	11/14/2025	Extraction Method	Cold Pressed
Criterion of Detection	of detection		

ITEM	RESULT	STANDARD
Appearance	Green liquid	Green liquid
Smell	Unique aroma of mandarin	Unique aroma of mandarin
Relative Density / Specific Gravity (20°C)	0.852	0.847 – 0.853
Refractive Index (20°C)	1.471	1.470 – 1.477
Optical Rotation (20°C)	+69.80°	+63° to +780°

Conclusion: all tested parameters comply with pharmacopoeia standards for genuine Mandarin Oil (Citrus reticulata).

This certificate reports analytical data for the batch identified above. Provided for informational purposes; it does not constitute a medical claim of any kind. These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.