

Certificate of Analysis

Product Name	Wintergreen Commercial
Botanical Name	Gaultheria procumbens
INCI Name	Gaultheria Procumbens Leaf Oil
Country of Origin	TO DO
CAS Number	90045-28-6 /68917-75-9
Lot Number	4227166
Manufacturing Date	September 11, 2025
Retest Date	24 months from manufacture when stored as recommended
Shelf Life	24 months
Document Date	September 26, 2025

Analysis Results

Test	Specification / Typical Range	Result
Appearance	Colorless to yellow liquid.	Conforms
Odor	Characteristic fresh sweet woody odor.	Conforms
Relative Density	1.176 - 1.182 @ 25 °C	Conforms
Refractive Index	1.5350 - 1.5380	Conforms
Optical Rotation	-1° to +2°	Conforms
Solubility	Insoluble in water. 1 ml in 2 ml 95% ethanol	Conforms
GC-MS Profile	Refer to accompanying GC-MS report	Conforms

Quality Statement

This certificate is prepared from current reliable source data and typical lot information available to West Coast Aromatics. Natural products may vary from lot to lot. The product is released to the best of our knowledge when stored and handled according to recommended conditions.