

Certificate of Analysis

Product Name	Ginger
Botanical Name	Zingiber officinale
INCI Name	Zingiber Officinale Root Oil
Country of Origin	France
CAS Number	8007-08-7
Lot Number	1784086
Manufacturing Date	November 3, 2025
Retest Date	24 months from manufacture when stored as recommended
Shelf Life	24 months
Document Date	November 21, 2025

Analysis Results

Test	Specification / Typical Range	Result
Appearance	Dark yellow to light brown liquid	Conforms
Odor	Spicy, fresh and calming scent	Conforms
Relative Density	0.8600 To 0.8900 @ 30 °C	Conforms
Refractive Index	1.4800 To 1.5500 @ 25°C	Conforms
Optical Rotation	Typical product range	Conforms
Solubility	Miscible in fat soluble organic solvents and fatty oils. Insoluble in water.	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.