

Certificate of Analysis

Product Name	Fir Needle Balsam
Botanical Name	Abies sibirica
INCI Name	Abies Sibirica Oil
Country of Origin	Siberia
CAS Number	8021-29-2/91697-89-1
EC / EINECS Number	294-351-9
Lot Number	4781020
Manufacturing Date	May 17, 2026
Retest Date	24 months from manufacture when stored as recommended
Shelf Life	24 months
Document Date	May 16, 2026

Analysis Results

Test	Specification / Typical Range	Result
Appearance	Colorless to light yellow clear liquid. Page 3/6	Conforms
Odor	Characteristic sweet woody odor. pH : 3 @ 20 °C	Conforms
Relative Density	Typical product range	Conforms
Refractive Index	1.466 to 1.4730@ 20°C	Conforms
Optical Rotation	Typical product range	Conforms
Solubility	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.