



NHR ORGANIC OILS
24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK
+44 (0)1273 746505 info@nhrorganicoils.com www.nhrorganicoils.com

Certificate of Analysis Sheet
Organic Siberian Pine Nut Oil
(Pinus sibirica)

Parameter	Result
Product:	Organic Siberian cedar nut oil, cold-pressed from wild-grown Siberian cedar nuts, organic.
Botanical name :	Pinus sibirica
Origin:	Siberia/Russia
Harvest year:	2024
Batch number:	170226-3
Parameters	Result:
Odor/Taste	Oily, mild, nutty
Color	greenish-yellow, slight cloudiness is possible
Relative density g/cm ³ (20°C)	0,917
Vitamin E, mg/100 g	25,7 - 28,3
Cholesterol	< 0,1 mg / 100 g
Fat indicators	
Peroxide value, meq O ₂ /kg	< 10
Acid value, mg KOH/g	< 4
Refractive index (20°C)	1,477
Fatty acid profile [%]	
Myristic acid (C14:0)	< 0,1
Palmitic acid (C16:0)	4,0
Palmitoleic acid (C16:1)	< 0,1
Stearic acid (C18:0)	2,6
Oleic acid (C18:1)	25,3
Linoleic acid (C18:2)	46,2
Linolenic acid (C18:3)	20,2
Arachidic acid (C20:0)	0,3
Gadoleic acid (C20:1)	1,1
Behenic acid (C22:0)	0,1
Erucic acid (C22:1)	0,2
Lignoceric acid (C24:0)	< 0,1
Nervonic acid (C24:1)	< 0,1