

## TECHNICAL DATA SHEET

### RAFINED LINSEED OIL / OLEJ LNĚNÝ RAFINOVANÝ

PARAMETER	SPECIFICATION	METHOD OF ANALYSE	REFERENCE METHOD
CLARITY AT 65° C	CLEAR, NO SUSPENSION, NO SEDIMENT	LAB 350	ISO 150
COLOUR (GARDNER)	4 MAX	OLEOA 210	ISO 4630
ACID VALUE (MG KOH/G)	1 MAX	OLEOA 250	ISO 660
IODINE VALUE (GI2/100G)	175 MIN	OLEOA 240	ISO 3961

PARAMETER	TYPICAL	METHOD OF ANALYSE	REFERENCE METHOD
SAPONIFICATION VALUE (MG KOH/G)	185 TO 195	OLEOA 305	ISO 3657
CHAIN DISTRIBUTION (%) C16 C18 C18:1 C18:2 C18:3	2,5 TO 7,5 2,5 TO 6 14 TO 24 12 TO 18 50 TO 62	OLEOA 321	ISO 12966
DENSITY AT 15.5°C (G/CM <sup>3</sup> )	ABOUT 0,93	OLEOA 330	ISO 15212-2
VISCOSITY AT 20°C (MPA.S)	ABOUT 50	OLEOA 222	-
REFRACTIVE INDEX AT 20°C	1,478 TO 1,485	LAB 130	ISO 6320
WATER (%)	0,1 MAX	LAB 335	ISO 8534

#### Last update 19/10/2025

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