

PRYSLYS 1 April 2024 - 31 Maart 2025

1	Peroxide Value	R	531.00	POL 004 (AOCS Cd 8-53)
2	FFA/Acid Value	R	437.00	POL 005 (AOCS Cd 3d-63)
3	Saponification Value	R	751.00	POL 007 (AOCS Cd 3-25)
4	Unsaponifiable Material	R	1,324.00	POL 008 (AOCS Ca 6A-40)
5	Refractive Index	R	385.00	POL 003 (Atago)*
6	Relative Density	R	391.00	POL 002 (AOCS Cc 10c-95)
7	Fatty Acid profile	R	1,542.00	POL 015 (AOCS Ce 2-66)
8	Iodine Value			POL 009 (AOCS Cd 1c -85)
9	Alkaline Impurities	R	315.00	POL 001 (EP4.2.19)*/POL 020 (AOCS Cc 17-95)*
10	Anisidine Value	R	755.00	POL 006 (AOCS Cd 18-90)
11	Folch Lipid Extraction	R	1,284.00	POL 014.1 (Folch et al. 1957)*
12	Cold Test	R	416.00	POL 012 (AOCS Cc 11-53)*
13	Moisture and Volatile Matter	R	774.00	POL 010 (AOCS Ca 2c-25)*
14	Petroleum Ether Extraction	R	726.00	POL 019.1 (AOCS Ba 3-38)*
15	Insoluble Impurities Hexane	R	532.00	POL 017 (CDC 08AQ13 323 01)*/POL 021 (AOCS Ca 3a-46)*
17	Soap in Oil Trimetric Method	R	404.00	POL 020 (AOCS Cc17-95)*
18	Carotenoid Content	R	397.00	POL 013 (MPOB P2.6:2004)*
20	Polar Compounds	R	1,349.00	POL 011 (AOCS Cd 20-91)*
21	Insoluble Impurities Paraffin	R	532.00	POL 021 (Sien POL 017)
22	Slip/Melting Point	R	384.00	POL 016 (AOCS Cc 3-25)*
23	Lovibond PFXi Automated #	R	404.00	POL 022.1 – POL 022.6
24	Lovibond RYBN Colour	R	138.00	POL 022.1 (Lovibond PFXi Automated)*
25	Gardner Color	R	138.00	POL 022.2 (Lovibond PFXi Automated)*
26	Sterols	R	3,155.00	POL 025 (ISO 12228-1)
27	Tocopherols	R	2,063.00	POL 026 (ISO 9936)
28	AOCS Tintometer Red/Yellow	R	138.00	POL 022.3 (AOCS Cc 13j-97)
29	Moisture Karl Fischer	R	774.00	POL 018 (Metrohm 831KF Coulometer)
30	Beta Carotene	R	138.00	POL 022.4 (Lovibond PFXi Automated)*
31	Chlorophyll A & B	R	138.00	POL 022.5 (Lovibond PFXi Automated)*
32	K232;K270 ΔK	R	566.00	POL 027 (COI/T.20/Doc.19/Rev.5)*
33	Iodine Colour	R	138.00	POL 022.6 (Lovibond PFXi Automated)*
34	Hydraulic Cold Press	R	276.00	POL 028 (Hydraulic Cold Press)
35	Rancimat (UFS)	R	1,069.00	
36	Fatty Acidity - Grains	R	437.00	Based on AOAC Official Method 939.05*
37	Processing of Seeds for Extraction	R	281.00	
39	GIZ Admin Cost			
40	Fatty Acid Profile Acid Hydrolysis including Iodine Value	R	1,730.00	POL 015.2 (AOCS Ce 2-66) POL 009 (AOCS Cd 1c -85)*
100	Interpretation of Results	R	982.00	
101	Consulting Fee	R	1,404.00	
102	Technical Data Sheet	R	982.00	
103	Material Safety Data Sheet	R	982.00	
104	Statistical Analysis & Report	R	2,500.00	
105	Oven Space (3 months)	R	1,620.00	
106	Compiling of Specification Sheet	R	982.00	