

CR - UCO STANDARD

Purified Used Cooking Oil

PARAMETERS	TEST METHOD	RESULTS
Free Fatty acid as (oleic)%	AOCS Ca 5a-40	< 5 %
Moisture, %	AOCS Ca 2e-55	< 1 %
Impurities, %	AOCS Ca 2e-55	< 1 %
Iodine Value, %	AOCS Cd 1d-92	≥ 50min
Acid Value, %	AOCS Cd 3d-63	< 15 %
Unsaponifiable Matter %	AOCS Ca 6a-40	< 2 %
Phosphorus	ICP - OES	≤ 50ppm
Total Chlorides	UOP 779	< 50ppm
Aluminium (Al), ppm	ASTM D5185	≤ 150ppm
Arsenic (As), ppm	ASTM D5185	
Cadmium (Cd), ppm	ASTM D5185	
Barium (Ba), ppm	ASTM D5185	
Boron (B), ppm	ASTM D5185	
Calcium (Ca), ppm	ASTM D5185	
Iron (Fe), ppm	ASTM D5185	
Lead (Pb), ppm	ASTM D5185	
Magnesium (Mg), ppm	ASTM D5185	
Chromium (Cr), ppm	ASTM D5185	
Copper (Cu), ppm	ASTM D5185	
Manganese (Mn), ppm	ASTM D5185	
Phosphorus (P), ppm	ASTM D5185	
Silica (Si), ppm	ASTM D5185	
Molybdenum (Mo),	ASTM D5185	
Nickel (Ni), ppm	ASTM D5185	
Potassium (K), ppm	ASTM D5185	
Silver (Ag), ppm	ASTM D5185	
Titanium (Ti), ppm	ASTM D5185	
Tin (Sn), ppm	ASTM D5185	
Sodium (Na), ppm	ASTM D5185	
Vanadium (V)	ASTM D5185	
Zinc (Zn), ppm	ASTM D5185	
Metal (Ca, Mg, K, Na)	ASTM D5185	≤ 40ppm
Ester (FAME) Content	EN 14103-Mod	≤ 2 %
Sulphur	ASTM 5453-19a	< 50ppm
Wax	ISO 23647	< 150ppm
Filtration	1 mm	



Product by



* Product Revised as of 1st June 2025



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ISCC CERTIFIED MATERIAL