

Quality specification Crude UCO oil

Performed analysis of UCO oil at the place of delivery, shall be in accordance with the quality specification:

1.1. non-GMO,

1.2. The heavy metals content shall not exceed allowable limits.

Property	Unit	Min	Max	Test-Method
Acid value	mg KOH/kg	-	4,0	LVS EN ISO 660:2009
Iodine value	g I ₂ /100g	108	120	LVS EN ISO 14111:2005
Moisture, volatile matter and impurities	%	-	0,5	LVS EN ISO 662:2002 LVS EN ISO 663:2009
Water content	%	-	0,1	LVS EN ISO 12937:2002
Lecithin (calculated as phosphorous)	ppm	-	500	ISO 10540-3:2002
Erucic acid	%	-	2,0	LVS EN ISO 12966:2015
Flashpoint	°C	121	-	LVS EN ISO 3679:2005
Sulphur content	ppm	-	30	LVS EN ISO 20846:2012
Saponification value:	mg KOH/kg	-	195	LVS EN ISO 3657:2003
Unsaponifiable matter	%	-	0,8	LVS EN ISO 3657:
Insoluble impurities	%	-	0,2	LVS EN ISO 663:
Free fatty acids (ffa-content)	%	-	5	ISO660:2000