

Certificate of Analysis



Raw Material Code:	R00462	Product Description:	Wheatgerm Oil, Unrefined
INCI Name:	Triticum Aestivum Germ Oil		
EINECS Number:	281-698-7	CAS Number:	84012-44-2
Date of Production:	March-2017	Best Before:	March-2019
Lot Number:	L000218653	Retested date:	

Analytical Details	Result
Appearance	Yellow to brown oil
Odour	Characteristic
Specific Gravity @ 20°C	0.929
Free Fatty Acid (% as Oleic)	6.77
Peroxide Value MeqO ₂ /kg	3.85
Acid Value (mg KOH/g)	13.47

Palmitic Acid	C16:0	17.4
Stearic Acid	C18:0	0.6
Oleic Acid	C18:1	10.4
Linoleic Acid	C18:2	58.6
Alpha Linolenic Acid	C18:3	8.5
Eicosenoic Acid	C20:1	1.2