

## CERTIFICATE OF ANALYSIS

Supplier: Kriti Nutrients Limited, 8th Flr 803 & 804 Brilliant Sapphire, Plot No 10 PSP IDA SCH No 78-II Indore (MP) 452010 India

Manufacturing/ Vendor Site: Kriti Nutrients Limited, 47-47A, Industrial Area No 3, AB Road, Dewas, Dewas, (MP) 455001

<b>Buyer/Consignee/Importer</b>	Barry Callebaut Chocolate Baramati, Maharashtra (India)		
<b>Product</b>	OPTILEC NON GMO SOYA LECITHIN LIQUID FOOD	<b>Batch No.</b>	KLFC240528
	GRADE		
<b>Quantity (Metric Tons)</b>	15.0MT (15 IBC DRUMS)	<b>Lot No.</b>	KSL-12R/24
<b>Type of Packing</b>	IBC of 1000kg Capacity each	<b>Date of mfg.</b>	25.05.2024
<b>Customer Material Code</b>	6050	<b>Date of Expiry</b>	25.05.2026
<b>Vendor Code</b>	105595	<b>Dispatch Date</b>	19.09.2024
<b>Vendor site Code</b>	-	<b>Container No.</b>	
<b>Purchase Order no. / Date</b>	4504472475-IN1	<b>Lorry No.</b>	MP09HH 1387

Parameter	Specification/Unit	Result	Method
Appearance as is	Opalescent viscous syrup	Opalescent viscous syrup	Visual
Colour as is	Brown	Brown	Visual
Odour as is	Fresh and neutral to nutty, typical legume smell, without off-flavours e.g. burnt rancid, musty etc.	Fresh with no off flavour	Organoleptic
Moisture	Max 1.0%	0.33	IS 5055:1996(Reaff:2001)
Acetone Insoluble matter	Min 60.0%	60.36	AOCS 5 <sup>th</sup> EDN(Ja 4-46)
Acid value	Max 30 mgKOH/gm	27.48	AOCS 5 <sup>th</sup> EDN(Ja 6-55)
Peroxide value	Max 5.0 MeqO <sub>2</sub> /kg	0.90	AOCS 5 <sup>th</sup> EDN(Ja 8-87)
Toluene insoluble Matter	Max 0.30 %	0.20	ISO 28198:2012
Hexane Insoluble Matter	Max 0.30 %	0.20	AOCS 5 <sup>th</sup> EDN(Ja 3-87)
Viscosity@25°C	Max 12000 mPa.s	6820	AOCS 5 <sup>th</sup> EDN(Ja10-87)
Colour Gardner (in 10% Toluene Solution)	Max 11	11.00	AOCS 5 <sup>th</sup> EDN(Ja9-87)
GMO Content*	NOT DETECTED	NOT DETECTED	By PCR
Peanut*	NOT DETECTED	NOT DETECTED	Elisa Eurofins Bangalore
Total Plate Count	<1000 (CFU/g)	<10	ISO 4833-1
Yeast & Mould	<60 (CFU/g)	<10	ISO 21527-2
Enterobacteriaceae	<10 (CFU/g)	<10	ISO 21528-2
E. coli	Absent/g	Absent	ISO 7251
Salmonella	Absent /(15 x 25g)	Absent	ISO 6579-1

\* Analysed by external lab.

  
Chemist

  
Manager, Quality Assurance

**Kriti Nutrients Ltd.** (www.kritiindia.com)

Corporate Office:  
Brilliant Sapphire, 801-804, 8<sup>th</sup> Floor,  
Plot No. 10, Sch. 78-II, Vijay Nagar,  
Indore - 452 010 (M.P.) INDIA

Registered Office:  
Mehta Chamber, 34 Siyaganj,  
Indore - 452 007 (M.P.) INDIA

Factory:  
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