

AKÖMA™

FROM THE HEART

CERTIFICATE OF ANALYSIS SEJE (UNGURAHUA) OIL

DESCRIPTION

Product Name: Seje (Ungurahua) Oil
INCI Name: Oenocarpus Bataua Fruit Oil
CAS No: 1938910-14-5
EINECS No: Not Listed
Manufacturing Method: Cold Pressed

CHARACTERISTICS

ANALYTICAL DETAILS	RANGE %
APPEARANCE	OILY LIQUID
ODOUR	CHARACTERISTIC
COLOUR	YELLOW - GREEN
REFRACTIVE INDEX @20°C	1.450-1.480
SPECIFIC GRAVITY @20°C	0.900 – 0.950
PEROXIDE VALUE (MEQ O ₂ /KG)	<20.0
ACID VALUE	<15.0
SAPOFONICATION	180.0 – 220.0

FATTY ACID PROFILE

C-CHAIN	ACID NAME	RANGE %
C16:0	PALMITIC	5.0 – 15.0
C16:1	PALMITOLEIC	<2.0
C18:0	STEARIC	2.0 – 10.0
C18:1	OLEIC	60.0 – 85.0
C18:2	LINOLEIC	2.0 – 10.0
C18:3	LINOLENIC	<5.0

Revised: 2021