



杭州华雄化工有限公司

Hangzhou Huaxiong Chemical Co., Ltd.

WITH CHEMISTRY WE CREATE BETTER FUTURE

Hangzhou Xintiandi Business Center, Feijiatang Road,

Gongshu, Hangzhou, Zhejiang, China – 310000.

CERTIFICATE OF ANALYSIS (COA) – HXS05

Date: 11/09/2024

IDENTIFICATION:

Product Code : HXS05

Product Name : Macadamia Oil

Botanical Name : Macadamia ternifolia F. Muell.

INCI Name : Macadamia ternifolia F. Muell.

CAS Number : 129811-19-4

EINECS Number : 200-659-6

Batch Number : HX11092024-08

Production Date : 11/09/2024

Shelf Life : 2 Years

PROPERTIES:

PROPERTIES	UNIT	SPECIFICATION	TYPICAL VALUE
Appearance & Odor	N/A	Yellow clear liquid with macadamia special odor and taste without peculiar smell	Yellow clear liquid with macadamia special odor and taste without peculiar smell
Oleic acid	%	>43	55
Linoleic acid	%	> 42	48
Arachidic acid	%	≥ 0.8	0.96
Specific Gravity@25 °C	N/A	0.9180 ~ 0.9250	0.9215
Refractive Index @20 °C	N/A	1.472 ~ 1.4770	1.4745
Linoleic acid	%	≥ 68	68.00
Acid value	N/A	≤1.0	1.00
Peroxide value	N/A	≤3.0	3.00
Impurity	%	≤0.10	0.10
Water and Volatile matter	%	≤0.10	0.10
Fatty acid content	%	99.90	99.90
RESULT			APPROVED

