

SPECIFICATION SHEET

PRODUCT NAME: BAKUCHI (BAKUCHIOL) OIL, COLD PRESSED

PRODUCT INCI: PSORALEA CORYLIFOLIA SEED OIL

CAS NUMBER: NOT LISTED

EINECS NUMBER: NOT LISTED

SHELF LIFE: 24 MONTHS

ANALYTICAL DETAILS	RANGE
APPEARANCE	OILY LIQUID
ODOUR	CHARACTERISTIC
COLOUR	YELLOW – LIGHT BROWN
SPECIFIC GRAVITY @ 20°C	0.950 – 0.990
REFRACTIVE INDEX @ 20°C	1.490 – 1.524
PEROXIDE VALUE	<30.0
SAPONIFICATION VALUE	180.0 – 200.0
IODINE VALUE	120.0 – 149.0
ACID VALUE	≤ 1.0

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	6.0 – 14.5
C18:0	STEARIC	1.0 – 6.5
C18:1	OLEIC	19.0 – 42.0
C18:2	LINOLEIC	32.0 – 68.0
C18:3	LINOLENIC	< 11.5

DATE	ISSUED BY	VERSION	REASON FOR UPDATE
10/07/2023	M.R-L	3.0	CHANGES IN COLOUR, SPECIFIC GRAVITY @ 20°C, REFRACTIVE INDEX @ 20°C REMOVED BAKUCHIOL CONTENT (%) ADDED SAPONIFICATION VALUE, IODINE VALUE ACID VALUE