



Technical Data Sheet

Bakuchiol (Psoralea corylifolia) 98% L.E.

PRODUCT INFORMATION

Botanical name	Psoralea corylifolia	CAS	10309-37-2
Part Used	Seeds	INCI	BAKUCHIOL
Origin	China		
Extraction solvent	Ethanol & Water		
Bakuchiol	NLT 98%		
Carrier	none		

ITEM	SPECIFICATION	METHOD
Bakuchiol	≥98.0%	HPLC
Psoralen Isopsoralen	≤3ppm	HPLC
Appearance*	Brownish red viscous liquid	Visual
Odor & Taste	characteristic	Organoleptic
Loss on Drying	≤2.0%	USP<731>

*The color may vary

STATEMENTS

Quality	for cosmetics
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <1,000 cfu/g, TYMC: <100 cfu/g, Salmonella: negative, E. Coli: negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Sterilization Method	High Temperature and Pressure
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen free	According to Reg. (EC) 1169/2011
Allergen labeling	Subject to labeling according to Reg. (EC) 1169/2011:
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments 1kg per bag

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	2 years if sealed and properly stored
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