



# Xi'an Ebos Biotech Co., Ltd.

## Certificate of Analysis

Product Name:	<b>Soualene</b>	Manufacture Date:	2023-12-12
Batch No.:	EBOS-231212	Test Date:	2023-12-13
Quantity:	25kg/Drum	Expiration Date:	2025-12-11

ITEMS	SPECIFICATION	RESULTS			
Aspect	Clear oily liquid	Clear oily liquid			
Clarity	Transparent liquid	Transparent liquid			
Color	Colorless	Colorless			
Odor	Typical/almost odorless	Typical/almost odorless			
Density at 20°C (g/mL)	0.845 – 0.865	0.857			
Refractive index at 20°C	1.4945 - 1.4980	1.4958			
Acid Value (mg KOH/ g)	Max. 1	0.01			
Iodine Value (gl2/ 100 g)	360 – 400	376			
Saponification Value (mg KOH/ g)	Max. 1	< 0.1			
Peroxide value (meq/ kg)	Max. 5	2.4			
Gas Chromatography (%)	Min. 99	99.3			
Arsenic (ppm)	Max. 0.1	Conforms			
Cadmium (ppm)	Max. 0.1	Conforms			
Lead (ppm)	Max. 0.1	Conforms			
Mercury (ppm)	Max. 0.1	Conforms			
Dioxins + DL PCB's (pg (WHO TEQ)/g)	Max. 6	Conforms			
Dioxins (pg (WHO TEQ)/g)	Max. 1.75	Conforms			
NDL PCB'S (ng/g)	Max. 200	Conforms			
PAH's (benzo(a)pyrene) (µg/kg)	Max. 2	Conforms			
Total PAH's (µg/kg)	Max. 10	Conforms			
E. Coli, Salmonella, Coliforms and S. aureus	Absence	Conforms			
Conclusion	Conform to the specification of the company.				
Storage	Store in a cool and dry place, keep away from direct strong and heat.				
Shelf Life	Two years if sealed and store away from direct sun light.				
Tester	01	Checker	06	Authorizer	05

