



Ebos

Certificate of Analysis

Product Name:	Vegetable Squalane	Manufacture Date:	2023-12-22		
Batch No.:	EBOS-231222	Test Date:	2023-12-23		
Quantity:	20kg/Bag	Expiration Date:	2025-12-21		
ITEMS OF INSPECTION	STANDARD	RESULTS OF INSPECTION	INDIVIDUAL DECISION	ANALYTICAL METHOD	
Appearance	Clear,colorless oily liquid	Clear,colorless oily liquid	PASS	Visual	
Odor	Odorless	Odorless	PASS	Smell	
Squalane Content, %	≥92.0	92.1	PASS	USP 36-NF31	
Saponification Value, mg/g	≤3.0	0.2	PASS	GB/T 5534-2008	
Acid Value, mg/g	≤0.20	0.19	PASS	GB 5009.229-2016	
Iodine Value, g/100g	≤4.0	1.5	PASS	GB/T 5532-2008	
Residue on Ignition, %	≤0.5	0.1	PASS	GB 5009.4-2016	
Relative Density, 20℃	0.810-0.820	0.813	PASS	GB/T 13531.4-2013	
Refractive Index, 20℃	1.450-1.460	1.452	PASS	GB 6488-2008	
Vegetable Source Certification, %	≤-27.5	-27.9	PASS	13C-IRMS	
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

