

ASES CHEMICAL WORKS

Brahm Bagh, Jalori Gate, Jodhpur-342001 | B-47-50, Industrial Estate, Jodhpur-342003, Rajasthan, India
Ph: +91 63670 75682 / +91 96368 89954 | ecom@ases.in | www.ases.in
GST: 08AABFA4650R1Z4 | FSSAI Lic: 12221999000175 | Drug Lic: RAJ-1597-B | Est. 1942

CERTIFICATE OF ANALYSIS

Product Name	Coco Glucoside	Batch No.	0226
INCI Name	Coco-Glucoside	Mfg. Date	Feb-2026
CAS No.	141464-42-8	Exp. Date	Jan-2028
Chemical Type	C8-16 fatty alcohol glucoside (non-ionic APG)	Packager	ASES Chemical Works
Manufacturer	BASF	Trade Name	Plantacare® 818 UP
Product Code	C198IG	Country of Origin	India

S.No.	Test Parameter	Specification	Result
1	Appearance at room temperature	Cloudy, viscous, aqueous liquid	Complies
2	Odour at room temperature	Characteristic	Complies
3	Water Content	47.0 – 49.0 %	47.8 %
4	Active Matter	51.0 – 53.0 %	52.1 %
5	Viscosity, Hoeppler (20 °C)	2500 – 6000 mPas	4350 mPas
6	pH (20 % in 15 % Isopropanol)	11.5 – 12.5	11.9
7	Free Fatty Alcohol	Max. 1.00 %	0.42 %
8	Ash	Max. 3.00 %	1.60 %

Conclusion: The above batch conforms to the stated specifications and is suitable for use in cosmetic cleansing preparations.

Storage: Store in original sealed containers between +15 °C and +40 °C, protected from moisture. Crystallization may occur below 15 °C; heat and stir until uniform before use. Slight sedimentation on storage does not affect quality — homogenize before use. Product is unpreserved (high pH).

Shelf Life: 24 months from date of manufacture in unopened original packing.

For ASES Chemical Works

Rohan Singhvi
Authorized Signatory

This certificate is issued on the basis of analysis of a representative sample of the above batch. Manufactured by BASF; ASES Chemical Works acts as the packager of this material. This is a computer-generated document.