Laundry Pods Stability Test Report & COA

Product Name:	THREE COLOR - Laundry Pods	Order Number:	SC202509261339
		Batch Number:	20251024NZSD04
Specification:	5-compartment butterfly shape, 10 g	Production date:	20251024
Analysis Item		**Standard Values**	**Measured value**
1、Appearance		The outer membrane of the laundry pod is well-sealed, with no cracks, damage, or leakage; the inner contents are uniform, fully isolated, and free from any damage or seepage.	Compliant
2、Fragrance		Compliant	Compliant
3、PH Value(25° C)	≤	10. 5	7. 15
4、Viscosity(mPa. S)		150-500	310
5、Washing Experience		Sensory evaluation	Excellent
6、Film-dissolution speed under 23 ° C with agitation / S	≤	150	121
7 、 Film-dissolution speed at 23 ° C under static conditions / S	≥	25	Compliant
8、Total Active Matter	≥	42	69
9、Single-pod capacity(g)		10	10.04
10、Crush Resistance b/N	≥	300	Compliant
11、Heat stability		Stored at (40 ± 2) ° C for 24 h and returned to room temperature, no noticeable change from the original state.	Compliant
12、Cold stability		Held at (-5 ± 2) ° C for 24 h and returned to room temperature, no significant change from the pre-test condition.	Compliant
13、Dry resistance		Held at (55 ± 2) ° C and (20 ± 5) % RH for 24 h, weight loss ≤ 15 %	Compliant
14、Humidity resistance		Kept at (25 ± 2) ° C and (85 ± 5) % RH for 24 h, weight gain ≤ 15 %	Compliant

广州市沃格化妆品有限公司