

Certificate of Analysis

BZn™ SM

Trade Name: BZn™ SM	INCI Name: Zinc Oxide ; Silica ; Methicone	
Batch No.: BSM230924	Quantity: 1000kg	
Manufacturing Date: 24.09.2023	Best Use Before Date: 23.09.2026	
Items	Specification	Results
1. Appearance:	White powder	Pass
2. Surface properties:	Hydrophobic	Pass
3. Particle size (nm):	40.0 max	35.2
4. Zinc content %:	85.0 - 90.0	88.7
5. Loss on drying %:	3.0 max	1.3
6. Loss on ignition %:	5.0 max	3.2
7. Apparent density (g/cm ³):	0.3 max	0.15
8. Pb (mg/kg):	10.0 max	Pass
9. Hg (mg/kg):	1.0 max	Pass
10. As (mg/kg):	2.0 max	Pass
11. Cd (mg/kg):	5.0 max	Pass
Conclusion:	Pass	

This lot was analysed and released by our authorized Quality Control Department and was found to meet the specification as given above.

Bisor Corporation
The Quality Assurance Manager

Yang Jian Ming

