

## Certificate of Analysis

**BZn™ SM**

<b>Trade Name: BZn™ SM</b>	<b>INCI Name: Zinc Oxide ; Silica ; Methicone</b>	
<b>Batch No.: BSM230924</b>	<b>Quantity: 1000kg</b>	
<b>Manufacturing Date: 24.09.2023</b>	<b>Best Use Before Date: 23.09.2026</b>	
<b>Items</b>	<b>Specification</b>	<b>Results</b>
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/cm³):	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
<b>Conclusion:</b>	<b>Pass</b>	

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

