

Certificate of Analysis

BZn™ M

Trade Name: BZn™ M	INCI Name: Zinc Oxide ; Methicone	
Batch No.: BZ240323	Quantity: 1000kg	
Manufacturing Date: 23.03.2024	Best Use Before Date: 22.03.2026	
Items	Specification	Results
1. Appearance:	White Power	Pass
2. Surface Nature:	Hydrophobic	Pass
3. Crystal Size (nm):	40 max	Pass
4. Specific Surface Area (m ² /g):	40.0 - 60.0	Pass
5. Zinc Content %:	96.0 - 97.0	96.11
6. Loss on drying %:	0.5 max	0.25
7. Loss on ignition %:	4.0 max	2.48
8. Apparent density (g/cm ³):	0.3 max	0.14
9. As (ppm):	2.0 max	Pass
10. Pb (ppm):	10.0 max	Pass
11. Hg (ppm):	1.0 max	Pass
12. Cd (ppm):	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.

