

Certificate of Analysis

BTi™ AHSA

Trade Name: BTi™ AHSA	INCI Name: Titanium Dioxide ; Aluminum Hydroxide ; Stearic Acid	
Batch No.: BAHS230729	Quantity: 1000kg	
Manufacturing Date: 29.07.2023	Best Use Before Date: 28.07.2026	
Items	Specification	Results
1. Appearance:	White Power	Pass
2. Surface Properties:	Hydrophobic	Pass
3. Particle Size:	10.0 - 20.0	15.4
4. Crystal Form:	Rutile	Pass
5. Whiteness:	90.0 min	97.9
6. Titanium content %:	75.0 - 88.0	79.71
7. Apparent Density (g/cm ³):	0.4 max	0.24
8. Loss on Drying %:	3.0 max	0.88
9. Loss on ignition %:	14.0 max	12.5
10. As (mg/kg):	2.0 max	Pass
11. Pb (mg/kg):	10.0 max	Pass
12. Hg (mg/kg):	1.0 max	Pass
13. 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.

