

Certificate of Analysis

ShieldBiso™ A PLUS

Trade Name: ShieldBiso™ A PLUS	INCI Name: Diethylamino Hydroxybenzoyl Hexyl Benzoate	
Batch No.: BAP240120	Quantity: 200kg	
Manufacturing Date: 20.01.2024	Best Use Before Date: 19.01.2026	
Items	Specification	Results
1. Appearance	Light yellow to white powder	Pass
2. Odour	Weakly characteristic odour	Pass
3. Assay (HPLC) %	98.0 – 105.0	99.6
4. Loss on drying %	0.5 max	0.2
5. Identification (UV) nm	352 - 356	354
6. Color Gardner (in a molten manner)	8.2 max	7.5
7. Specific Absorption (E1/1), (354nm in ethanol)	910 - 940	932
8. Bulk Density (g/ml)	0.58 - 0.70	0.60
9. Melting point °C	54.0 min	54.6 - 55.8
10. Heavy metals (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.

Bisor Corporation
The Quality Assurance Manager

Yang Jian Ming

