

Certificate of Analysis

ShieldBiso™ BP4

Trade Name: ShieldBiso™ BP4		INCI Name: Benzophenone-4	
Batch No.: BBP230226		Quantity: 200kg	
Manufacturing Date: 26.02.2023		Best Use Before Date: 25.02.2025	
Items		Specification	Results
1. Appearance:		White or light yellow crystalline powder	Pass
2. Assay %:		99.0 min	99.9
3. Loss on drying %:		3.0 max	1.82
4. pH:		1.2 - 2.2	1.55
5. Heavy metals (ppm):		5.0 max	Pass
6. Melting point °C:		140 min	163 - 168
7. Turbidity in water EBC:		4.0 max	0.3
8. Gardner color:		2.0 max	0.7
9. Specific extinction:	E ₂₈₅	460 min	498
	E ₃₂₅	290 min	297
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

