

## Certificate of Analysis

# ShieldBiso™ PS15

<b>Trade Name: ShieldBiso™ PS15</b>	<b>INCI Name: Polysilicone-15</b>	
<b>Batch No.: BPS230508</b>	<b>Quantity: 1000kg</b>	
<b>Manufacturing Date: 08.05.2023</b>	<b>Best Use Before Date: 07.05.2025</b>	
<b>Items</b>	<b>Specification</b>	<b>Results</b>
1. Appearance:	Liquid	Pass
2. Colour:	Colourless to light yellowish	Pass
3. Identity:	0.95 min	Pass
4. Refractive index, nD 20:	1.440 - 1.445	1.4405
5. UV specific extinction:	160 - 190	179
6. Viscosity (25°C):	600 - 1000	683
7. Heavy metals:	10.0 max	Pass
8. Methanol:	50.0 max	21.0
9. Isopropanol:	50.0 max	Pass
10. D4 (octamethylcyclotetrasiloxane):	0.1 max	Pass
11. D5 (decamethylcyclopentasiloxane):	0.1 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

