

Certificate of analysis

3, 3'-Diindolymethane

CAS No.	1968-05-4	Code	BIOJDIM001
Batch No	XPSD240525	Manufacture Date	May.25, 2024
Expiry Date	May.24, 2026	Quantity	18Kgs

Testing Items	Specifications	Results
Appearance	White to off-white crystalline powder	Complies
Identification	IR	Complies
Loss on drying	≤0.5%	0.05%
Residue on ignition	≤0.1%	0.05%
Heavy metal	≤10ppm	<10ppm
Melting range	165.0°C~169.0°C	168.1°C~168.5°C
Particle size	98% through 80 mesh	Complies
Melamine	Negative	Negative
Microbiological Control	Total plate count ≤1000cfu/g Yeasts and Molds ≤100cfu/g Total Coliforms <10cfu/g Salmonella: Negative E. Coli: Negative Pseudomonas: Negative Staphylococcus: Negative	<1000cfu/g <100cfu/g <10cfu/g Negative Negative Negative Negative
Assay(HPLC)	≥99.0%	99.19%
Conclusion	This product conforms to In-house standard	

***Storage Condition: Store between 0~8°C, Protect from moisture and light**