

CERTIFICATE OF ANALYSIS

Product Name	4-Isopropyl-3-Methylphenol	Specification	Company Standard
Cas No.	3228-02-2	Manufacture Date	2024.5.1
Quantity	100KG	Analysis Date	2024.5.7
Batch No.	BF-240501	Expiry Date	2026.4.30
Items	Specifications	Results	
Appearance	White Crystalline Powder	Conforms	
Assay	≥99.0%	99.19%	
Odor & Taste	Characteristic	Conforms	
Melting Point	111-114°C	Conforms	
Boiling Point	246°C	Conforms	
Density	0.9688	Conforms	
Refractive Index	1.5115	Conforms	
Total Heavy Metals	≤10.0ppm	Conforms	
Pb	≤1.0 ppm	Conforms	
As	≤1.0 ppm	Conforms	
Cd	≤1.0 ppm	Conforms	
Hg	≤0.1 ppm	Conforms	
Total Plate Count	≤1000cfu/g	Conforms	
Yeast & Mold	≤100cfu/g	Conforms	
E.coli	Negative	Negative	
Salmonella	Negative	Negative	
Staphylococcus	Negative	Negative	
Conclusion	This sample meets the specifications.		

Conclusion: Approved

Tested by: Zhang Xiaoxuan

