

CERTIFICATE OF ANALYSIS

Product Name	Chlorphenesin	Specification	Company Standard
Cas No.	104-29-0	Manufacture Date	2024.4.11
Quantity	120KG	Analysis Date	2024.4.17
Batch No.	BF-240411	Expiry Date	2026.4.10
Items	Specifications		Results
Appearance	White Powder		Conforms
Assay	≥99%		99.81%
Melting Point	78-81℃		79.0-80.1
Solubility	Soluble in 200 parts of water and in 5 parts of alcohol(95%);soluble in ether,slightly soluble in fixed oils		Conforms
Arsenic	≤2ppm		Conforms
Chlorophenol	To comply with BP tests		Conforms
Heavy Metal	≤10ppm		Conforms
Loss on drying	≤1.0%		0.11%
Ignition residue	≤0.1%		0.05%
Conclusion	This sample meets the specifications.		

Conclusion: Approved

Tested by: Zhang Xiaoxuan

