

CERTIFICATE OF ANALYSIS

Product Name	Chlorphenesin		
CAS NO	104-29-0		
Batch Number	20231115	Manufacture Date	20231115
Report Date	20231115	Expiry Date	20251114

Item	Specification	Results
Appearance	White or pale cream colored crystals or crystalline aggregates. Odor slightly phenolic; taste bitter and persistent	Pass
Assay	99.0%Min	99.81%
Melting point	78~81°C	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	Pass
Arsenic	≤2 ppm	pass
Chlorophenol	To comply with BP tests	pass
Heavy metal	≤10 ppm	pass
Loss on drying	≤1.0%	0.11%
Ignition residue	≤0.1%	0.05%

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

