

CERTIFICATE OF ANALYSIS

Name: Chlorphenesin

Specification: Q/HBATK02-2017

Production Date: 2018-12-02

Production No.: 20181202L

Expriy Date: 2020-12-01

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	99.26%
Melting point	78~81 °C	78.4-79.5
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%	0.1%
Ignition residue	≤0.1%	0.06%
Conclusion		pass