

CERTIFICATE OF ANALYSIS

NAME OF PRODUCT	: CHLOROFORM -BP	LICENCE NO.:	KD-40
BATCH NO.	: BP/01071120/48	TOTAL QTY. :	75.3 Kg.
MFG. DATE	: NOV. 2020	LAB ID	: PHFP/2021/0108
EXP. DATE	: OCT. 2023		
ANALYSIS DATE	: 17.11.2020		


TEST	ATTRIBUTE	ACTUAL
Description	A colourless, volatile liquid.	Complies.
Solubility	Slightly soluble in water ; micsible with absolute ethanol, with ether, with fixed and volatile oils and with most organic solvents.	Complies.
Identification (by FTIR)	Conforms with the BP reference spectrum of chloroform.	Complies.
Weight per ml	1.474 to 1.479 g.	1.477 g
Distillation range (NMT 5.0% v/v distils below 60°C and the remainder distils between 60° and 62°C)	To pass the test.	Complies.
Acidity or alkalinity	To pass the test.	Complies.
Chlorides	To pass the test.	Complies.
Free chlorine	To pass the test.	Complies.
Aldehyde	To pass the test.	Complies.
Foreign chlorine compounds	To pass the test.	Complies.
Related substance	To pass the test.	Complies.
Ethanol (if present)(by GC)	To pass the test.	Complies.
Non-volatile matter	Max.0.004% w/v	0.002% w/v

THE ABOVE BATCH MATERIAL COMPLIES WITH THE PRESCRIBED QUALITY OF BP STD.

This product is manufactured at our manufacturing unit no. 1 (Boisar).

For S D FINE-CHEM LIMITED

CODE NO. : 20077BP


MANAGER (QC)