



Certificate of Analysis

Productname: CHLOROFORM

Inspection No: I09982/1221/536
Batchnumber: 21D22-T01-093033
Expiration date: 31.03.2024
Analysed according to: BP 2015
Original Manuf. Date: 18.3.2021

Sample Unit: 1 x 5 ml
Batch Size: 105 x 250 ml

Identification of producer: V00363
Batch no. of vendor: K53284431

	Requirement	Result	Unit	Standard remark	Insp. Site
CHARACTERS					
Appearance	Colourless, volatile liquid.	Conform			Contract Lab
Solubility	Conform	Conform			Contract Lab
IDENTIFICATION					
IR spectrum	Conform	Conform			Contract Lab
TESTS					
Distillation range (60°C)	<=5,0% distils below 60°C	<5,0	%		Contract Lab
Distillation range (60-62°C)	Remainder distils at 60°C to 62°C	Conform	%		Contract Lab
Density	1,474 - 1,479	1,476	g/ml		Contract Lab
Acidity or alkalinity	Conform	Conform			Contract Lab
Chlorides	Conform	Conform			Contract Lab
Free chlorine	Conform	Conform			Contract Lab
Aldehydes	Conform	Conform			Contract Lab
Foreign chlorine compounds	Conform	Conform			Contract Lab
Non-volatile matter	<=1	<1	mg	105°C	Contract Lab
Related substances	Conform	Conform			Contract Lab
Carbon tetrachloride	<=0,2	<0,2	% (v/v)		Contract Lab
Dichloromethane	<=0,2	<0,2	% (v/v)		Contract Lab
Bromochloromethane	<=0,2	<0,2	% (v/v)		Contract Lab
any other impurities	Conform	Conform			Contract Lab
Total impurities	<=1,0	<1,0	% (v/v)		Contract Lab
Residual solvents	CPMP/ICH/82 260/2006	Conform			Data Producer
Metallic residues	ICH Q3D on elemental impurities	Conform			Data Producer
ASSAY					
Ethanol	1,0 - 2,0	1,5	% (v/v)		Contract Lab

Performed by: External

Responsible: Ing. Pavel Mišák, QC
MVDr. Zdenka Borská, QA

Date: 20.01.2022

Conclusion: **APPROVED**

This document has been produced electronically from our quality system and is valid without signature.