

## **Certificate of Analysis**

## **Chloroform**

ACS Reagent, ≥99.8%

Product Number	PSI272	CAS No.	67-66-3
Brand	PureSynth	Lot No.	KITK07H
Molecular Formula	CHCl₃	Date of Mfg.	July.2022
Molecular Weight	119.38 g/mol	Date of Exp.	June.2024

Test	Specification	Result
Appearance	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Assay (By GC)	≥ 99.8 %	99.9 %
Water (By KF)	NMT 0.05 %	0.01 %
Non-volatile matter	NMT 0.0005 %	Conforms
IR Spectrum	Conforms to structure	Conforms

**Condition:** Store at room temperature and keep container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical