



Certificate of Analysis

QUALITY CONTROL DEPARTMENT ANALYTICAL REPORT & SPECIFICATION AR/Ver -1.0

NAME OF PRODUCT	: CHLOROFORM	CAT. NO.	: HP0075
CAS NO.	: 67-66-3	GRADE	: HPLC
FORMULA	: CHCl ₃	M.W.	: 119.38
BATCH NO	: SOLP0126QIHC26	Q.C. REF NO.	: AR/0126/26
PKD.ON	: MAR-26	RE-TEST	: FEB-31

Description	: A clear colourless liquid with a characteristic odour.
Solubility	: Miscible with alcohol.
Identification	: Passes test.

TEST	LIMIT	OBSERVED
Minimum assay (GC)	99.5%	99.78%
Wt. per ml at 20° C	1.474-1.480 g	1.474 g
Refractive Index (20°C)	1.444-1.445	1.444
Boiling range (95%)	60-62°C	60-62°C

Maximum limits of impurities:

Water	0.05%	0.022%
Maximum Absorption in a 1.0 cm cell at:		
250nm	0.5	0.410
255nm	0.3	0.160
260nm	0.1	0.063
280nm	0.01	-0.005
Filtered through 0.2mm membrane.		
Acidity (HCl)	0.0005%	Complies
Free Chlorine	0.0005%	Complies
Non-volatile matter	0.0005%	Complies

For HIGH PURITY LABORATORY CHEMICALS PVT. LTD.

Manager (Q.C.)

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.

THIS COA HAS BEEN GENERATED ELECTRONICALLY AND IT IS VALID WITHOUT SIGNATURE.

HIGH PURITY LABORATORY CHEMICALS PVT. LTD.

CORP. OFFICE: 320, Gold Mohur Bldg., 174, Shamaldas Gandhi Marg, Mumbai - 400 002 (India).

FACTORY: Plot No. 1902, Fansa Road, G.I.D.C., Sarigam - 396 155, Dist. Valsad, Gujarat (India).

EMAIL: Customercare@hplcindia.com | **www.hplcindia.com**

TEL.: +91 22 22057323 / 4607 9590/91 **MOB.:** +91 8487947881

