

Certificate of Analysis

Compound Information

Product Name: Chloroform
CAS No.: 67-66-3
Cat. No.: G4203827
Molecular Formula: CHCl₃
Molecular Weight: 119.38

Batch Information

Batch No.: 3058963
Test Date: 2025-11-27
Report Date: 2025-11-28
Retest Date: 2031-05-25
Storage: Store in a cool,dry area.
Origin China

Test Item

Test	Specification	Result
Assay (GC), %	≥99.90	99.98
Color (APHA)	≤10	5
Evaporation Residue, ppm	≤3	0.3
Moisture (KF), %	≤0.02	0.002
Free Chlorine	Passes test	Passes test
Ketones and Aldehydes (as acetone)	Passes test	Passes test
Acidity and Chlorides	Passes test	Passes test
Stabilizer (as pentene), ppm	50-200	177
Optical Absorbance, AU		
at 245 nm	≤1.00	0.75
at 255 nm	≤0.15	0.10
at 260 nm	≤0.05	0.04
at 270 nm	≤0.02	0.005
at 290 nm	≤0.01	0.001
at 400 nm	≤0.01	0.000
Dithizone Test Suitability	Passes test	Passes test

Signature

Reviewed by :

Reviewed by:

Approved by:

William

Debia

David

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :

Hin Lam

Reviewed by:

Debia

Approved by:

David