



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-239527
Lot Number: SAMPLE
Product Name: Chloroform
CAS Number: 67-66-3
Molecular Formula: CHCl_3
Molecular Weight: 119.38

Test	Specification	Result
Purity (GC/FID)	$\geq 99.80\%$ (including ethanol)	99.99%
Residue after evaporation	$\leq 0.001\%$	0.00008%
Color (APHA)	≤ 10	< 5
Impurity	Acetone and aldehyde (as acetone): Pass Acid and chloride: Pass Free chlorine: Pass	Complies Complies Complies
Stabilizer	0.5% - 1.0% (as Ethyl Alcohol)	0.87%
Lead	≤ 0.05 ppm	< 0.05 ppm
Substances darkened by Sulfuric Acid	Passes test	Complies
Suitability	Suitability for use in Dithizone tests: pass	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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