



Product Specifications

CHLOROFORM

<u>Catalog #</u>	<u>Size</u>
IB05040	500ml

Physical Specifications

CAS#	67-66-3
Formula Weight	119.38
Molecular Formula	CHCl ₃
Purity	Min. 99.8%
A ₂₅₅	Max. 0.25
A ₂₆₀	Max. 0.15
A ₂₇₀	Max. 0.05
A ₂₉₀	Max. 0.01
Residue Evaporation	Max. 0.001%
Water	Max. 0.05%

Molecular Biology Specifications

DNase assay	None Detected
RNase assay	None Detected
Protease assay	None Detected
DNA Extraction Assay	Pass

Recommended Use

Chloroform is a primary component used in nucleic acid extraction procedures to aid in the complete removal of phenol from the aqueous sample.

Storage

Store at room temperature.

Warning

Suspected carcinogen. Irritant. Highly Toxic. Avoid exposure to skin. Avoid breathing fumes. Use with adequate ventilation. See Material Safety Data Sheet for information.