

Magnesium Chloride (MgCl₂) Solution

Catalogue No.: abx461034

50 mM Magnesium Chloride (MgCl₂) Solution for use in PCR with DNA polymerases.

Target: Magnesium Chloride (MgCl₂)

Tested Applications: PCR

Recommended dilutions: PCR: 1/50 (1 µl in a 50 µl reaction volume for a final Mg²⁺ concentration of 1 mM). Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid

Purity: DNase and RNase-free.

Storage: Store at -20 °C.

Validity: Up to 12 months.

Buffer: 50 mM MgCl₂.

Concentration: 50 mM

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.