

EPICENTRE Biotechnologies
726 Post Road, MADISON WI 53713
Emergency Tel: 608-258-3080 or 800-284-8474 8:00 AM-4:30 PM Central Time

This information is provided for purchasers of MasterPure™ Gram Positive Complete DNA & RNA Purification Kits MGP04020 and MGP04100.

The kit contains the following components:

Gram Positive Cell Lysis Solution
MPC Protein Precipitation Reagent
ReadyLyse™ Lysozyme Solution
RNase A
Proteinase K
TE Buffer

The Gram Positive Cell Lysis Solution is aqueous and contains SDS. A separate MSDS is provided for SDS.

The MPC Protein Precipitation Reagent contains ammonium acetate. A separate MSDS is provided for ammonium acetate.

The tube labeled RNase A contains a protein isolated from bovine pancreas. Hazards for this enzyme are unknown, however, the protein was isolated from animals believed to be free of TSEs. The protein solution is supplied in a 50/50 glycerol:H₂O solution containing salts. A material safety data sheet for glycerol is provided. This material is for research use only.

Proteinase K is a protease. Its exact hazards are not known.

TE buffer components are present at <0.1% except water and is not believed hazardous.

Epicentre recommends all normal precautions be taken whenever all hazards are not known. We recommend wearing gloves and avoiding direct contact with skin and eyes when handling chemical or biochemical reagents and solutions.

This information is believed to be correct; however, Epicentre makes no guarantee of the accuracy or completeness of the data and shall not be liable for any damages. This document is offered solely as a guide for the customer's consideration, investigation and verification. These suggestions do not replace state, municipal and/or insurance requirements. Any use of this information must be determined by the user to be in accordance with applicable federal, state and local regulations.