

## Maleimide Conjugation Buffer

**M1509087**

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**Storage:** Room Temperature.

### Introduction

The Maleimide Conjugation Buffer (pH 7.2) is composed of 0.083 M sodium phosphate, 0.1 M EDTA, 0.9 M NaCl, 0.1 M sorbitol, and 0.05% ProClin 300. 30 mL of this buffer is sufficient for dissolving up to 60 mg of sulfhydryl-peptide for maleimide conjugation with carrier proteins.

### Matters needing attention

1. This product contains ProClin 300 as a preservative. ProClin 300 may cause skin sensitization. Avoid contact with skin and eyes. In case of contact, rinse immediately with plenty of water without delay.
2. For your safety and health, wear a lab coat and disposable gloves during operation.
3. This product is limited to scientific research use by professional personnel. It shall not be used for clinical diagnosis or treatment, nor for food or pharmaceuticals, and shall not be stored in ordinary residential premises.