

**PRODUCT:**            **Calcium Chloride (1 M),  
Sterile Solution**

**ALTERNATE NAME:**        CaCl<sub>2</sub>

**CATALOG #:**                B1010-100, 500

**AMOUNT:**                  100 ml, 500 ml

**MOLECULAR FORMULA:**    CaCl<sub>2</sub>

**MOLECULAR WEIGHT:**     110.98

**CAS NUMBER:**             10043-52-4

**APPEARANCE:**            Liquid

**STORAGE:**                 +4 °C

**DESCRIPTION:**            A sterile-filtered solution of Calcium chloride (1 M) in de-ionized water.

**RELATED PRODUCTS:**

Magnesium Chloride (1 M) **(2105)**  
Potassium Chloride Solution (1 M) **(2115)**  
10% SDS in Water **(2102)**  
Sodium Chloride Solution (5 M) **(2101)**  
Sodium Chloride (0.9%), Sterile-Filtered **(9628)**  
Tris-HCl (pH 6.8) **(2106)**  
Tris-HCl (pH 8.8) **(2107)**  
Triton X-100 **(2104)**  
Tween 20 (10%) **(2109)**  
Wash Buffer **(1210)**

**HANDLING:**                Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**USAGE:**                    **FOR RESEARCH USE ONLY! Not to be used in humans**