

# Lysis Buffer (20 mL)

## Matt Sullivan Lab

### Abstract

Must be made fresh before experiment because of the Sucrose.  
For 20 mL solutions.

**Citation:** Matt Sullivan Lab Lysis Buffer (20 mL). **protocols.io**

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## Guidelines

Final Concentration of Lysis Buffer

40 mM EDTA

50 mM Tris (pH 8.3)

0.73 M Sucrose

## Before start

Prepare solution with sterile milliQ water and filter sterilize or autoclave before use.

## Protocol

### Step 1.

1.6 mL of 0.5 M EDTA



#### REAGENTS

EDTA disodium dihydrate [AB1011793](#) by [Abblis](#)

### Step 2.

1.0 mL of 1 M Tris (pH 8.3)



#### REAGENTS



Tris [RP-T60040](#) by [P212121](#)

### Step 3.

5.13 g Sucrose



#### REAGENTS

