



# Betaine 5M

Datasheet, Version 2/2016

protean  
On the bow of top biotechnology

Catalog #	2072
Synonyms	
Type	
Source	
Species	
Tag	
Form	Liquid
Purity	>99%
Shipping	Ice pack



## Introduction

5M aqueous solution PCR grade. Suitable for many different molecular biology applications.

## Description

Glycine analog with three methyl groups. Betaine is a PCR enhancing reagent that is widely used for improving the yield and specificity during the amplification of GC rich targets.

## Application

Long range PCR, RT-PCR, LAMP, cDNA synthesis, sequencing of GC rich templates

## Formulation

5mL (1 x 5mL 5M solution), 5 x 5mL (5 x 5mL 5M solution)

## Storage

-20C

**Analyte specific reagent (ASR) manufactured under ISO 13485.  
Country of origin: Czech Republic**

