

Catalog
TBS8116-100

Unit Size
100 ml

Description

Tribio 20% Maltose Monohydrate Solution is a sterile aqueous solution prepared from high-purity maltose dissolved in molecular biology grade water. The solution provides a reliable and convenient source of maltose for molecular biology and microbiological research. It can also be used in protein-related applications, including protein stabilization and MBP-tag protein purification. Its ready-to-use formulation ensures consistent performance and reproducible results in laboratory applications.

Application

This product is suitable for use in a variety of laboratory applications, including:

- Microbial culture media preparation.
- Carbon source supplementation for bacterial growth.
- Enzymatic reaction substrates.
- Protein stabilization in biochemical and molecular biology applications.
- Election of Maltose-binding protein (MBP)-tagged proteins during purification.
- Carbohydrate metabolism studies.
- Preparation of experimental media formulations.
- Biochemical and molecular biology assay.

Main Features

- Ready-to-use liquid format.
- Sterile filtered.

Storage

Store at room temperature.

Relative Products

TBS2005	Protein Assay Kit
TBS5001	Protein Lysis Buffer
TBS5003-0	1xPBS
TBS5011-10	10 x PBST
TBS5008	TBS
TBS5008T	TBST
TBS5037	Urea Solution (8M)
TBS5038	Ammonium Sulfate Solution
TBS5040	0.5M EDTA Solution
TBS5041	MOPS Buffer
TBS5048	2% BSA in PBS
TBS5049-2	2% BSA in TBST
TBS5049-5	5% BSA in TBST
TBS5057	0.1% BSA ELISA Assay Buffer
TBS5077	Antigen retrieval Citrate Solution-pH6.0
TBS8024	MCF10 Cell Complete Medium
TBS8027	EMEM with L-Glutamine
TBS8030	McCoy's 5A Medium
TBS8031	30% BSA Solution in DPBS
TBS8047	MCF-7 Cell Complete Medium
TBS8056	LB Medium
TBS8057	SOB Medium
TBS8058	SOC Medium
TBS8059	2x YT Medium
TBS8060	Terrific Broth (TB) Medium
TBS8061	DMEM-high Glucose Medium

This product is for research use only.