

Maltose, Monohydrate (NCM0247)

Intended Use

Maltose is a fermentable carbohydrate and is used when preparing microbiological culture media in a laboratory setting. Maltose is not intended for use in the diagnosis of disease or other conditions in humans.

Description

Maltose is a fermentable carbohydrate which acts as an energy source in culture media.

Precaution

Refer to SDS

Test Procedure

Refer to appropriate references for specific procedures using Maltose.

Quality Control Specifications

PHYSICAL/CHEMISTRY:	EXPECTED RESULTS
Appearance of Powder:	White crystalline powder

Expiration

Refer to expiration date stamped on container. Maltose should be discarded if not free flowing, or if the appearance has changed from the original color. Expiry applies to Maltose in its intact container when stored as directed.

Storage

Store powder at 2-30°C away from direct sunlight. Once opened and recapped, place container in a low humidity environment at the same storage temperature. Protect from moisture and light by keeping container tightly closed.

Effective Date: 5/16/2019

Revision: 0