

## L-Rhamnose Monohydrate

Cat. No. CEGZ-50067

Lot. No. (See product label)

### Introduction

#### Description

L-Rhamnose monohydrate is a naturally occurring deoxyhexose (6-deoxy-L-mannose) obtained from the hydrolysis liquid of quercetin production. It has about 33% of the sweetness of sucrose.

#### Applications

Used in intestinal permeability testing, as a fermentation and cell culture substrate, and as an intermediate in the synthesis of glycosides and flavor compounds.

#### Synonyms

6-Deoxy-L-mannose monohydrate

### Product Information

#### Source

Obtained from the hydrolysis liquid of quercetin production

#### Appearance

White crystalline powder

#### CAS No.

10030-85-0

#### Molecular Formula

C<sub>6</sub>H<sub>14</sub>O<sub>6</sub>

#### Molecular Weight

182.17

#### Purity

98% (HPLC)

#### Notes

For research and development use only.

### Storage and Shipping Information

#### Storage

Store in a tightly closed container in a cool, dry place.