## **Product** Data Sheet

## [1-<sup>13</sup>Cglc]Lactose monohydrate

 Cat. No.:
 HY-W779009

 CAS No.:
 287100-62-3

 Molecular Formula:
  $C_{11}^{13}CH_{24}O_{12}$ 

Molecular Weight: 361.3

Target: Bacterial

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** [1-13Cglc]Lactose monohydrate is an isotopic labeling drug<sup>[1]</sup>.

## **REFERENCES**

[1]. B Bose-Basu, et al. Deuterium nuclear spin-lattice relaxation times and quadrupolar coupling constants in isotopically labeled saccharides. J Magn Reson. 2000 Jun;144(2):207-16.

Caution: Product has not been fully validated for medical applications. For research use only.