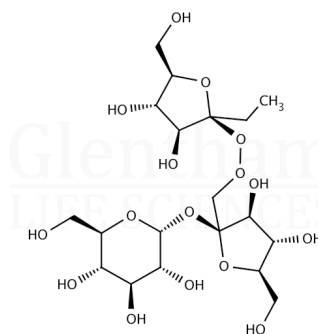


Product Specification

Product Name	1-Kestose
Glentham Code	GC0415
CAS Number	470-69-9
PubChem SID	310275611
Numéro MDL	MFCD00142647

Molecular Weight	504.44
Molecular Formula	$C_{18}H_{32}O_{16}$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to light-yellow powder
Identification (NMR)	To conform to structure
Specific Optical Rotation ($[\alpha]_{20/D}$)	+26.0 - +32.0 ° (c=1, water)
Purity (HPLC)	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2024-05-21

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025