

Product datasheet

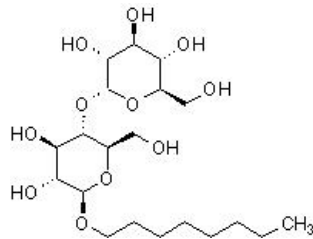
n-Octyl-beta-D-maltopyranoside, non-ionic detergent
ab146326

1 Image

Overview

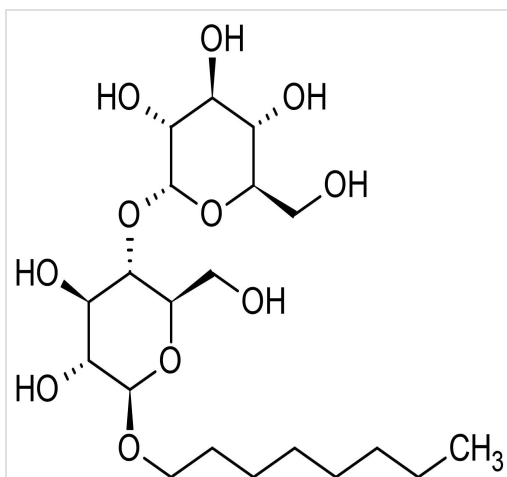
Product name	n-Octyl-beta-D-maltopyranoside, non-ionic detergent
Description	Water soluble non-ionic detergent for isolation of membrane proteins.
Biological description	Water soluble non-ionic detergent suitable for solubilization and isolation of membrane proteins.
Purity	> 98%
CAS Number	82494-08-4

Chemical structure



Properties

Molecular weight	454.40
Molecular formula	C ₂₀ H ₃₈ O ₁₁
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in water
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic



Chemical Structure - n-Octyl-beta-D-maltopyranoside, non-ionic detergent (ab146326)

2D chemical structure image of ab146326, n-Octyl-beta-D-maltopyranoside, non-ionic detergent

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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