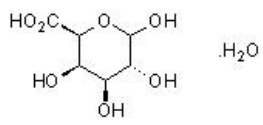


Product datasheet

D-(+)-Galacturonic acid monohydrate, purified product from pectin ab145479

1 Image

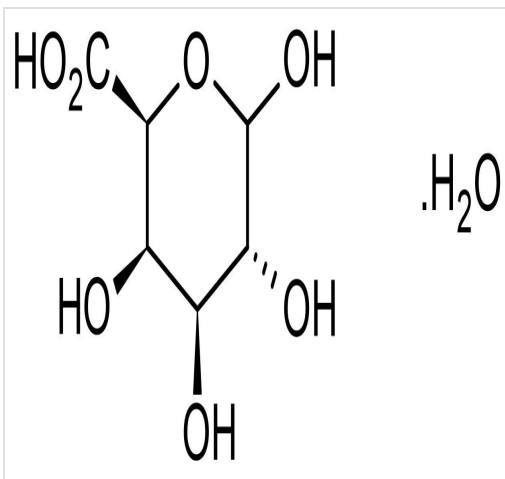
Overview

Product name	D-(+)-Galacturonic acid monohydrate, purified product from pectin
Description	Highly purified product from pectin
Biological description	Sugar acid. Highly purified product from pectin.
Purity	> 98%
CAS Number	91510-62-2
Chemical structure	

Properties

Molecular weight	212.15
Molecular formula	C ₆ H ₁₀ O ₇ .H ₂ O
Storage instructions	Store at Room Temperature. 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

Images



2D chemical structure image of ab145479, D-(+)-Galacturonic acid monohydrate, purified product from pectin

Chemical Structure - D-(+)-Galacturonic acid monohydrate, purified product from pectin (ab145479)

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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- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team