

D-Sorbitol

Catalog No: tcsc2496



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

50-70-4

Formula:

$C_6H_{14}O_6$

Pathway:

Metabolic Enzyme/Protease

Target:

Endogenous Metabolite

Purity / Grade:

>98%

Solubility:

H₂O : ≥ 100 mg/mL (548.94 mM)

Alternative Names:

Glucitol;D-Glucitol;Sorbitol

Observed Molecular Weight:

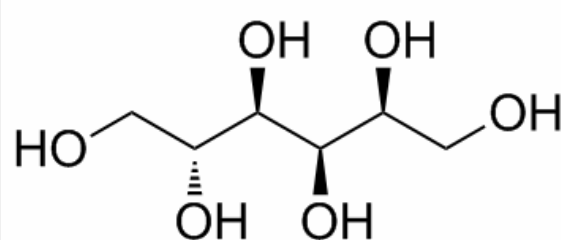
182.17

Product Description

D-Sorbitol is a sugar alcohol that is commonly used as a sugar substitute.

Target: Others

D-Sorbitol occurs naturally and is also produced synthetically from glucose. The food industry uses D-sorbitol as an additive in the form of a sweetener, humectant, emulsifier, thickener, or dietary supplement. D-Sorbitol has also been found in cosmetics, paper, and pharmaceuticals. Naturally, D-sorbitol occurs widely in plants via photosynthesis, ranging from algae to higher order fruits of the family Rosaceae. From Wikipedia.



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