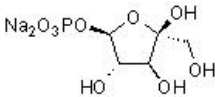


Product datasheet

D-Fructose 6-phosphate disodium salt hydrate, Glycolytic intermediate ab145419

Overview

Product name	D-Fructose 6-phosphate disodium salt hydrate, Glycolytic intermediate
Description	Glycolytic intermediate.
Biological description	Sugar intermediate of the glycolytic pathway produced by the isomerization of glucose-6-phosphate by phosphoglucosomerase.
Purity	> 98%
CAS Number	26177-86-6
Chemical structure	

Properties

Chemical name	Disodium 6-O-phosphonato-D-fructose
Molecular weight	304.10
Molecular formula	C ₆ H ₁₁ Na ₂ O ₉ P
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

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

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- 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
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