

## Product Datasheet

### GC1944 - D-Fructose-6-phosphate disodium salt

Pictograms

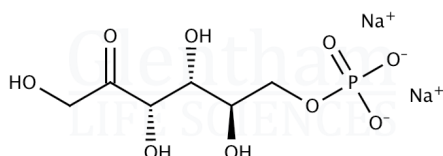


#### Product Details

Product Name	D-Fructose-6-phosphate disodium salt
Glentham Code	GC1944
CAS Number	26177-86-6
MDL Number	MFCD16661244
PubChem SID	310273947
Related Categories	Biochemicals

#### Structure

Molecular Weight	: 304.10 (anhydrous)
Molecular Formula	: $C_6H_{11}Na_2O_9P \cdot xH_2O$



#### Storage

Recommended storage temperature: -20°C.

#### Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	STOT SE 2, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H371, H302
Precautionary Codes	P260, P280, P308+P313, P301+P312

#### Glentham Product Specification

Physical Description	: White to almost white crystalline powder
Solubility (10% in water)	: Clear, colourless to faint yellow solution
Water	: ≤ 12.0%
Organic Impurities	: Glucose-6-phosphate: ≤ 3.0%
	: Fructose-1,6-diphosphate: ≤ 0.5%
Purity	: ≥ 95.0%
Version	: v1.0

#### About D-Fructose-6-phosphate disodium salt

No further details on record.

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