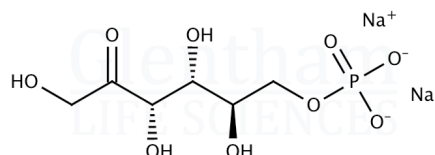


Certificate of Analysis

Product Name	D-Fructose-6-phosphate disodium salt
Glentham Code	GC1944
CAS Number	26177-86-6
MDL Number	MFCD16661244
PubChem SID	310273947
Batch Number	177ERW
Molecular Weight	304.10 (anhydrous)
Molecular Formula	$C_6H_{11}Na_2O_9P \cdot xH_2O$
Storage Temp.	-20°C



Property	Specification	Batch 177ERW
Physical Description	White to almost white crystalline powder	Conforms
Solubility (10% in water)	Clear, colourless to faint yellow solution	Conforms
Water	≤ 12.0%	8.0%
Organic Impurities	Glucose-6-phosphate: ≤ 3.0%	0.4%
	Fructose-1,6-diphosphate: ≤ 0.5%	0.01%
Purity	≥ 95.0%	98%

Specification Version	v1.0
Manufacture Date	2018-07-09
Re-Test Date	2029-10-08

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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