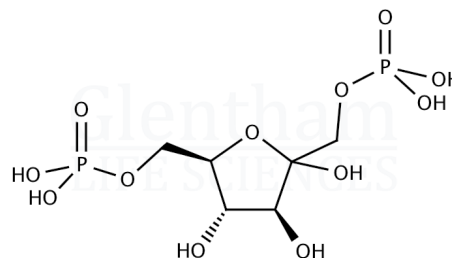


## Certificate of Analysis

Product Name	D-Fructose 1,6-diphosphate trisodium salt, anhydrous
Glentham Code	GC1976
CAS Number	38099-82-0
PubChem SID	310273940
Additional CAS	103213-50-9
Additional CAS	488-69-7 (acid)
Additional CAS	81028-91-3
MDL Number	MFCD00068321
Batch Number	015WUS



Molecular Weight	406.06
Molecular Formula	$C_6H_{11}O_{12}P_2 \cdot Na_3$
Storage Temp.	-20°C

Property	Specification	Batch 015WUS
Physical Description	White to off-white powder	Off-white powder
Solubility (10% in water)	Clear, colourless to faint yellow solution	Clear, faint yellow solution
pH (10% in water)	5.5 - 7.0	6.6
Loss on Drying	≤ 0.5%	0.2%
Assay	≥ 99.0%	99.4%

Specification Version	v1.1
Manufacture Date	2020-04-28
Re-Test Date	2030-12-15

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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