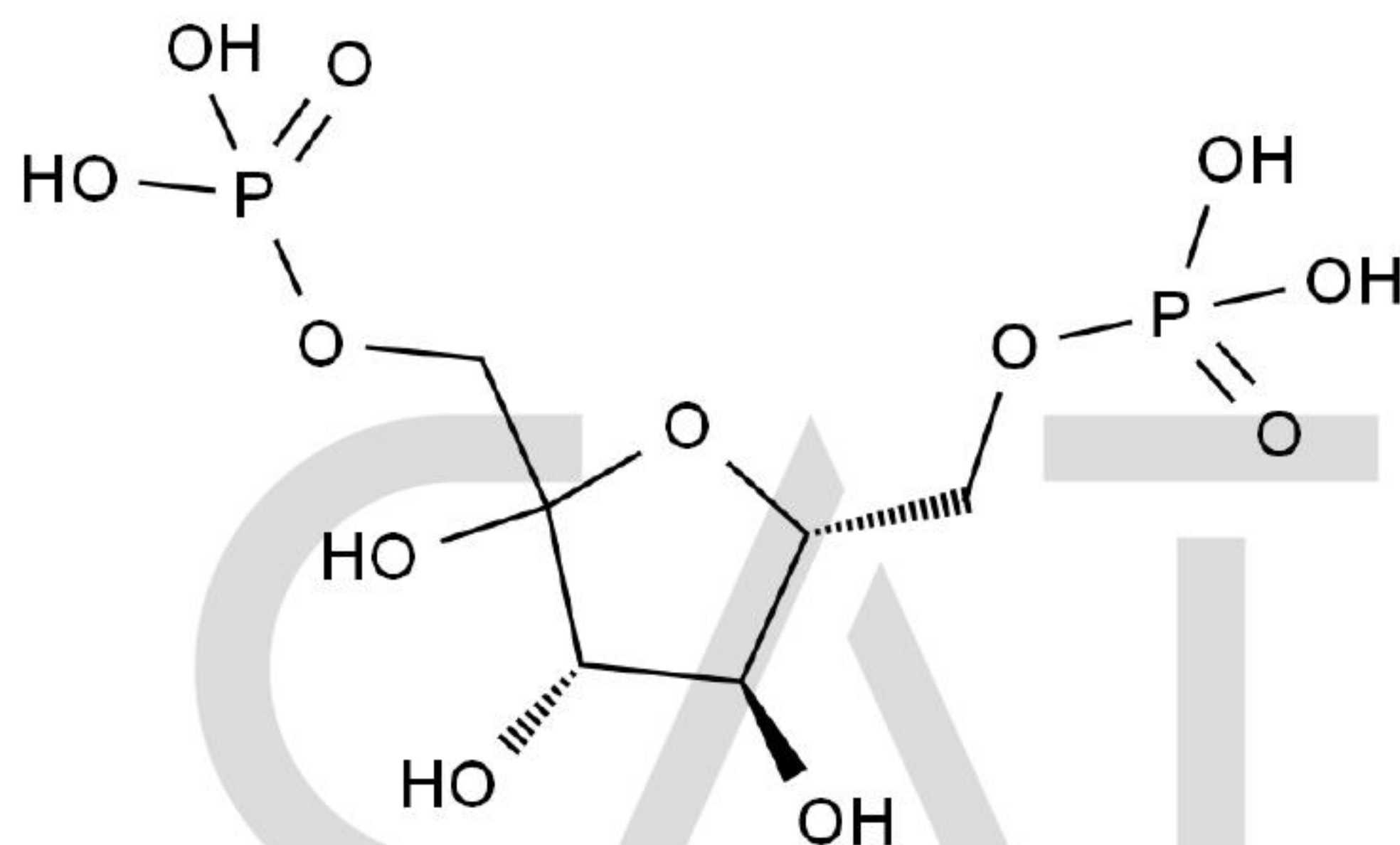


Certificate of Analysis

Reference Material & Standard

Product Name:	D-fructose-1,6-diphosphate	Catalogue Number:	CCFD201672
Synonyms:	N/A	Lot Number:	1127-RF-0040
CAS Number:	488-69-7	Expiry Date:	Nov 27, 2027
Molecular Formula:	C ₆ H ₁₄ O ₁₂ P ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	340.12	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.8%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Nov 29, 2024

Date: Nov 29, 2024

Date: Nov 29, 2024

