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## Certificate of Analysis

Product Name	Phytic acid
Glentham Code	GK0311
CAS Number	83-86-3
PubChem SID	310278970
MDL Number	MFCD23115761
Batch Number	358XSU
Molecular Weight	660.04
Molecular Formula	$C_6H_{18}O_{24}P_6$
Storage Temp.	+4°C

Property	Specification	Batch 358XSU
Physical Description	White to almost white powder, hygroscopic	Almost white powder
Solubility (10% in water)	Clear, colourless to faint yellow solution	Clear, colourless solution
pH (10% in water)	≤ 3.0	2.40
Calcium salt	≤ 0.1%	≤ 0.01%
Phosphorus (P)	≤ 0.02%	≤ 0.01%
Content	≥ 90.0%	93.3%

Specification Version v1.0

Manufacture Date 2020-05-05

Re-Test Date 2028-09-02

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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