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Certificate of Analysis

Product Name	Bicinchoninic acid disodium salt hydrate	
Glentham Code	GK3616	Na ⁺
CAS Number	979-88-4	Na ⁺
MDL Number	MFCD00037500	0
PubChem SID	310267857	
Batch Number	181HKE	
Molecular Weight	388.29	
Molecular Formula	$C_{20}H_{10}N_2O_4 \cdot 2Na \cdot xH_2O$	$\langle \rangle =_{N} $
Storage Temp.	+4°C	
		ò'
Property	Specification	Batch 181HKE
Physical Description	White to pale vellow powder	Pale-vellow powder

Physical Description	White to pale yellow powder	Pale-yellow powder
Solubility (5% in 0.5% Sodium Bicarbonate) Clear to slightly turbid, colourless to light yellow solution	Clear, colourless solution
Water	≤ 16.0%	12.6%
Assay	≥ 98.0% (anhydrous basis)	99.9%

Specification Version	v1.0
Manufacture Date	2024-07-29
Re-Test Date	2034-10-21

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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