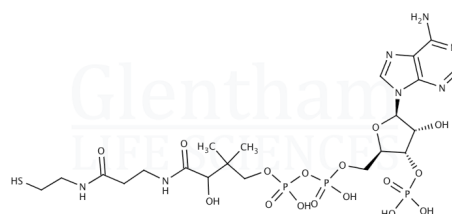


Certificate of Analysis

Product Name	Coenzyme A hydrate
Glentham Code	GK0114
CAS Number	85-61-0
MDL Number	MFCD06795839
PubChem SID	310270446
Batch Number	479XSW
Molecular Weight	767.53 (anhydrous)
Molecular Formula	$C_{21}H_{36}N_7O_{16}P_3S \cdot xH_2O$
Storage Temp.	-20°C



Property	Specification	Batch 479XSW
Physical Description	White to off-white or pale yellow powder	White powder
Solubility (5% in water)	Clear, colourless to faint yellow solution	Conforms
UV Absorbance Ratios (pH 7.5)	A250/A260: 0.75 - 0.81	0.78
	A280/A260: 0.13 - 0.19	0.16
Water (KF)	≤ 8.0%	2.8%
Purity (Enzymatic)	≥ 85.0% (pH 7.5)	92.2%
Specification Version	v1.1	
Manufacture Date	2023-09-25	
Re-Test Date	2029-01-23	

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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