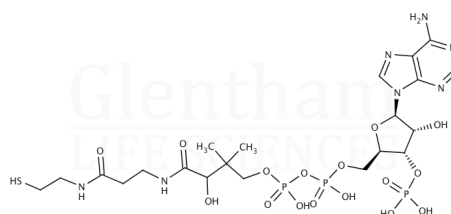


## Product Specification

Product Name	Coenzyme A hydrate
Glentham Code	GK0114
CAS Number	85-61-0
MDL Number	MFCD06795839
PubChem SID	310270446
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
Physical Description	White to off-white or pale yellow powder
Solubility (5% in water)	Clear, colourless to faint yellow solution
UV Absorbance Ratios (pH 7.5)	A250/A260: 0.75 - 0.81 A280/A260: 0.13 - 0.19
Water (KF)	≤ 8.0%
Purity (Enzymatic)	≥ 85.0% (pH 7.5)
Specification Version	- v1.1
Date Created	- 2019-06-02

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

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