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Product Datasheet

GK0114 - Coenzyme A hydrate

Product Details

Product Name	Coenzyme A hydrate
Glentham Code	GK0114
CAS Number	85-61-0
MDL Number	MFCD06795839
PubChem SID	310270446
Related Categories	Biochemicals, Coenzymes

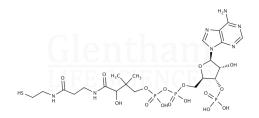
Solubility (5% in water)	:	Clear, colourless to faint yellow solution
UV Absorbance Ratios (pH 7.5)	:	A250/A260: 0.75 - 0.81
	:	A280/A260: 0.13 - 0.19
Water (KF)	:	≤ 8.0%
Purity (Enzymatic)	:	≥ 85.0% (pH 7.5)
Version	:	v1.1

About Coenzyme A hydrate

No further details on record.

Structure

Molecular Weight	:	767.53 (anhydrous)
Molecular Formula	:	$C_{21}H_{36}N_7O_{16}P_3S \cdot xH_2O$



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

Glentham Product Specification

Physical	
Description	

: White to off-white or pale yellow powder