

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

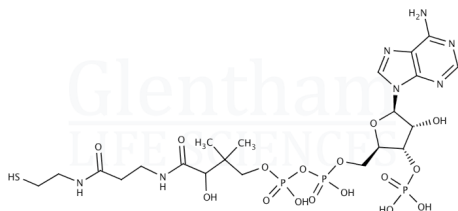
Solubility (5% in water)	: Clear, colourless to faint yellow solution
UV Absorbance Ratios (pH 7.5)	: A250/A260: 0.75 - 0.81
	: A280/A260: 0.13 - 0.19
Water (KF)	: ≤ 8.0%
Purity (Enzymatic)	: ≥ 85.0% (pH 7.5)
Version	: v1.1

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
----------------------	--

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025