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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

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

White to off-white or pale yellow Physical Description powder

Solubility (5% in : Clear, colourless to faint yellow

solution water)

UV Absorbance : A250/A260: 0.75 - 0.81

Ratios (pH 7.5)

: A280/A260: 0.13 - 0.19

Water (KF) : ≤ 8.0%

Purity ≥ 85.0% (pH 7.5)

(Enzýmatic)

Version : v1.1

About Coenzyme A hydrate

No further details on record.

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