## **Certificate of Analysis**

## Dephospho-CoA

Cat. No.: HY-137899
CAS No.: 3633-59-8
Batch No.: 381819

Chemical Name: Coenzyme A, 3'-O-dephosphono-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{35}N_7O_{13}P_2S$ 

Molecular Weight: 687.55

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

HAN HO OH OH OH OH OH OH OH OH

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity: 96.00%

Coenzyme A by HPLC Phosphorus (P)

anhydrous by ICP:

EmM Anhydrous 0.1 M phosphate, pH

7.0:

Water: 6.7 %

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**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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