

## Certificate of Analysis

## Octanoyl coenzyme A (lithium)

Cat. No.:	HY-134136A
CAS No.:	324518-20-9
Batch No.:	331300
Chemical Name:	Coenzyme A, S-octanoate, lithium salt (1:?)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>29</sub> H <sub>50</sub> N <sub>7</sub> O <sub>17</sub> P <sub>3</sub> S.xLi
Storage:	-20°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

 $\underset{\substack{H_{0},M_{0},M_{0}}}{\overset{M_{0},M_{0}}{\overset{M_{0}$ 

## ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity:	≥98.0%
Lithium:	1.4%
Water:	4.6%
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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