# RedChemExpress

## Certificate of Analysis

## 26:0 Lyso PC-d<sub>4</sub>

Cat. No.:	HY-146879S
CAS No.:	1246303-15-0
Batch No.:	417849
Chemical Name:	3,5,9-Trioxa-4-phosphapentatriacontan-21,21,22,22-d4-1-aminium, 4,7-dihydroxy-N,N,N-trimet
	hyl-10-oxo-, inner salt, 4-oxide, (7R)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>34</sub> H <sub>66</sub> D <sub>4</sub> NO <sub>7</sub> P
Molecular Weight:	639.92
Storage:	-20°C, protect from light, stored under nitrogen
	* In solvent : -80°C, 6 months: -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 

### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Assay (QNMR):	95.60%
Isotopic Enrichment:	98.7%
Karl Fischer Titration for Total Water Content: Conclusion:	<10000 ppm 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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