

## Quick Overview

**Products are for laboratory research use only. Not for human use. We do not sell to patients.**

<b>Catalog Num</b>	A12803
<b>M. Wt</b>	1397.82
<b>Formula</b>	C73H140O17P2.2Na
<b>Solubility</b>	DMSO
<b>Purity</b>	>98%
<b>Storage</b>	at -20°C 3 years Powder
<b>CAS No.</b>	64043-42-1
<b>Synonyms</b>	0
<b>Chemical Name</b>	1,1',2,2'-Tetrapalmitoyl Cardiolipin (disodium salt)
<b>SMILES Code</b>	CCCCCCCCCCCCCCCC(=O)OC[C@H](COP(=O)([O-])OCC(COP(=O)([O-])OC[C@@H](COC(=O)CCCCCCCCCCCCCCCC(=O)O)CCCCCCCCCCCCCCCC(=O)OC(=O)CCCCCCCCCCCCCCCC.[Na+].[Na+])

<b>Introduction</b>	Cardiolipin is an important component of the inner mitochondrial membrane, where it constitutes about 20% of the total lipid composition.
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Adooq Bioscience has Satisfaction Guarantee return policy. You may return/exchange any items within 365 days from the original purchase date if you are not satisfied with your purchase, either for protocol related or product related problems.

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