



Cardiolipin Catalog No. A12803

Quick Overview

Cardiolipin is an important component of the inner mitochondrial membrane, where it constitutes about 20% of the total lipid composition.

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

Product Information

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

Biological activity

Introduction	Cardiolipin is an important component of the inner mitochondrial membrane, where it constitutes about 20% of the total lipid composition.
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Return Policy

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.

>>This offer is only valid for products purchased directly from Adooq and its authorized distributors.

>>Prior to returning any items, please contact the Customer Service (sales@adoodq.com) to obtain an Return/Exchange Authorization. Items returned without prior authorization may not be accepted. Any items returned to Adooq should be in the original packaging and in the same condition as originally purchased.

Contact information

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