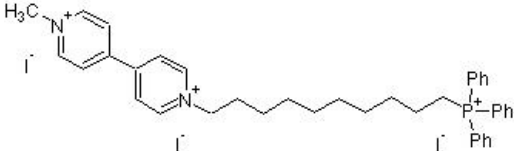


### MitoPQ, mitochondria-targeted redox cycler ab146819

9 References [画像数 1](#)

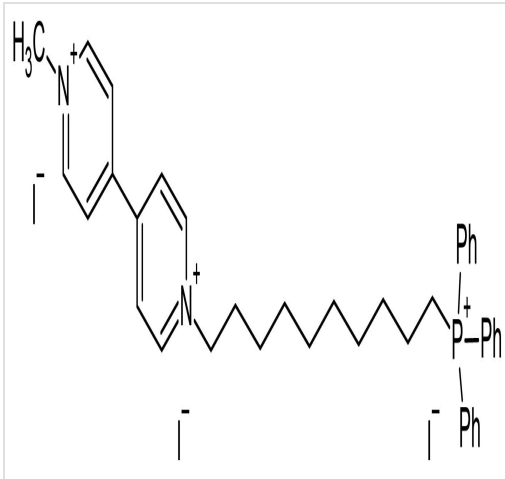
#### 製品の概要

製品名	MitoPQ, mitochondria-targeted redox cycler
製品の詳細	Selective, mitochondria-targeted redox cycler
精製度	> 98%
CAS 番号	1821370-28-8
構造式	

#### 製品の特性

体系名	1-Methyl-1'-[10''-(triphenylphosphonio)dec-1''-yl]-4,4'-bipyridine-1-1'-dium triiodide
分子量	954.48
分子式	C <sub>39</sub> H <sub>46</sub> I <sub>3</sub> N <sub>2</sub> P
PubChem 登録番号	129909777
保存方法	Shipped at 4°C. Store at +4°C. Store under desiccating conditions.
溶解性	Soluble in ethanol to 10 mM and in DMSO to 100 mM
使用に関する注意	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.  Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.
SMILES 線形表記	<chem>C[N+]1=CC=C(C=C1)C2=CC=[N+](C=C2)CCCCCCCCC[P+](C3=CC=CC=C3)(C4=CC=CC=C4)C5=CC=CC=C5.[I-].[I-].[I-]</chem>
由来	Synthetic

#### 画像



Chemical Structure - MitoPQ, mitochondria-targeted redox cycler (ab146819)

2D chemical structure image of ab146819, MitoPQ, mitochondria-targeted redox cycler

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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