

## MitoCur-1

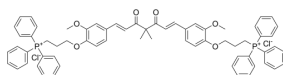
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Cat. No.: HY-150228  
Batch No.: 258097  
Chemical Name: (((4,4-Dimethyl-3,5-dioxohepta-1,6-diene-1,7-diyl)bis(2-methoxy-4,1-phenylene))bis(oxy))bis(prop-3,1-diyl)bis(triphenylphosphonium) chloride

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>65</sub>H<sub>64</sub>Cl<sub>2</sub>O<sub>6</sub>P<sub>2</sub>  
Molecular Weight: 1074.05  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to orange (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (NMR): ≥95.0%  
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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