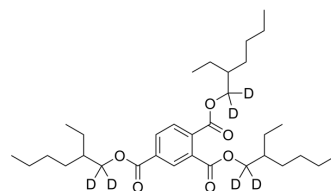


## Trioctyl trimellitate-d<sub>6</sub>

<b>Cat. No.:</b>	HY-W010750S	
<b>Molecular Formula:</b>	C <sub>33</sub> H <sub>48</sub> D <sub>6</sub> O <sub>6</sub>	
<b>Molecular Weight:</b>	552.82	
<b>Target:</b>	Isotope-Labeled Compounds	
<b>Pathway:</b>	Others	
<b>Storage:</b>	Pure form	-20°C 3 years 4°C 2 years
	In solvent	-80°C 6 months -20°C 1 month



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 100 mg/mL (180.89 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.8089 mL	9.0445 mL	18.0891 mL
5 mM	0.3618 mL	1.8089 mL	3.6178 mL
10 mM	0.1809 mL	0.9045 mL	1.8089 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

Trioctyl trimellitate-d<sub>6</sub> is a deuterium labeled trioctyl trimellitate. Trioctyl trimellitate is a plasticizer<sup>[1]</sup>.

### REFERENCES

[1]. Kambia K, et al. Comparative study of the leachability of di(2-ethylhexyl) phthalate and tri(2-ethylhexyl) trimellitate from haemodialysis tubing. Int J Pharm. 2001 Oct 23;229(1-2):139-46.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA