

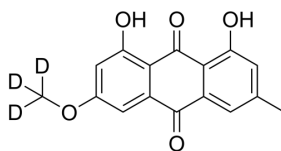
## Physcion-d<sub>3</sub>

Cat. No.: HY-N0108S  
CAS No.: 1215751-27-1  
Batch No.: 259958  
Chemical Name: 1,8-Dihydroxy-3-(methoxy-d<sub>3</sub>)-6-methylantracene-9,10-dione

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>9</sub>D<sub>3</sub>O<sub>5</sub>  
Molecular Weight: 287.28  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.82%  
Isotopic Enrichment: 100.00%  
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.**

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