# MedChemExpress

## **Certificate of Analysis**

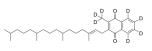
### Vitamin K1-d<sub>7</sub>

Cat. No.:	HY-N0684S	
CAS No.:	1233937-39-7	
Batch No.:	285461	
Chemical Name:	1,4-Naphthalenedione-5,6,7,8-d4, 2-(methyl-d3)-3-[(2E)-3,7,11,15-tetramethyl-2-hexadecen-1-yl	
	]-	

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>31</sub> H <sub>39</sub> D <sub>7</sub> O <sub>2</sub>
Molecular Weight:	457.74
Storage:	-20°C, protect from light
	* In solvent : -80°C, 6 months: -20°C, 1 month (protect from light)

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	Colorless to light yellow (Liquid)
Purity:	≥98.0%
Isotopic Enrichment:	99.30%
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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