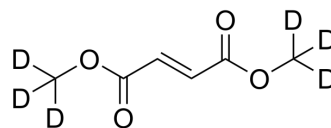


Dimethyl fumarate-d₆

Cat. No.:	HY-17363S		
CAS No.:	66487-95-4		
Molecular Formula:	C ₆ H ₂ D ₆ O ₄		
Molecular Weight:	150.16		
Target:	Keap1-Nrf2		
Pathway:	NF-κB		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Dimethyl fumarate-d₆ is a deuterium labeled Dimethyl fumarate. Dimethyl fumarate is a nuclear factor (erythroid-derived)-like 2 (Nrf2) pathway activator and induces upregulation of antioxidant gene expression[1][2][3][4][5][6].

REFERENCES

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- [6]. Li Y, et al. Dimethyl fumarate accelerates wound healing under diabetic condition. *J Mol Endocrinol*. 2018 Jul 23. pii: JME-18-0102.

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

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