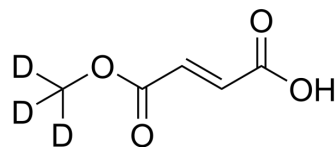


Monomethyl fumarate-d₃

Cat. No.:	HY-103252S		
CAS No.:	1616345-41-5		
Molecular Formula:	C ₅ H ₃ D ₃ O ₄		
Molecular Weight:	133.12		
Target:	Drug Metabolite; GPR109A		
Pathway:	Metabolic Enzyme/Protease; GPCR/G Protein		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Monomethyl fumarate-d₃ is a deuterium labeled Monomethyl fumarate. Monomethyl fumarate is the primary metabolite of dimethyl fumarate[1].

REFERENCES

[1]. Lim JL, et al. Protective effects of monomethyl fumarate at the inflamed blood-brain barrier. *Microvasc Res.* 2016 May;105:61-9.

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

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