Certificate of Analysis

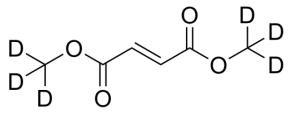
Dimethyl fumarate-d_6

Cat. No.:	HY-17363S
CAS No.:	66487-95-4
Batch No.:	237398
Chemical Name:	2-Butenedioic acid (2E)-, di(methyl-d3) ester (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_6H_2D_6O_4$		
Molecular Weight:	**150.16**		
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:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (HPLC):	**99.49%**
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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