

### Certificate of Analysis

<b>Product Name</b>	Isovaleric acid-d7
<b>Catalog No.</b>	V70867
<b>Batch No.</b>	V7086701

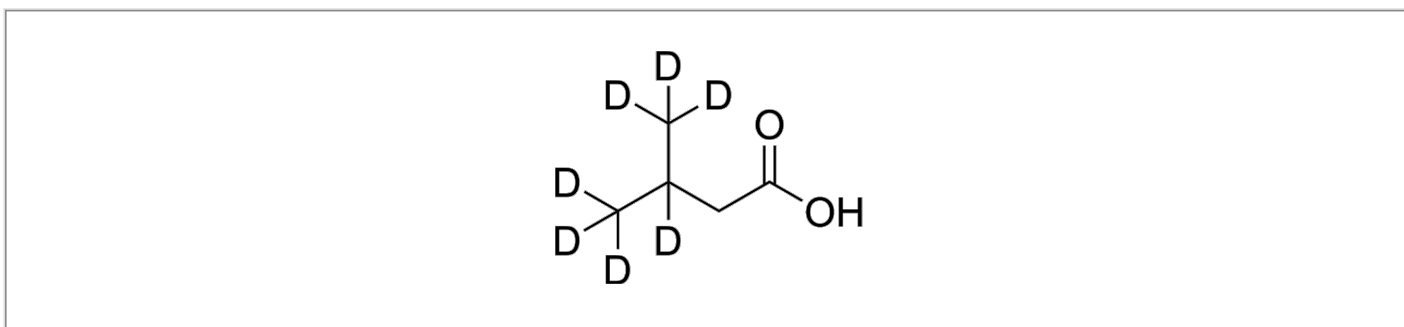
#### 1. Physical and Chemical Properties

<b>Appearance</b>	Liquid
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>10</sub> O <sub>2</sub>
<b>Molecular Weight</b>	102.131701946259
<b>Purity</b>	≥98%
<b>CAS No.</b>	1219805-32-9
<b>Production Date</b>	
<b>Retest Date</b>	2027-09-07

#### 2. Analytical Data

Test Item	Specification	Result
GC	≥95%	≥98%

#### 3. Structure



#### 4. Storage Condition

<b>Storage Condition</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Products are for research use only • Not for human or veterinary use**