

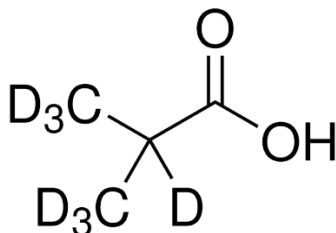
Sample Name:  
**Deuterated Isobutyric-d7 acid**

Synonym(s): **2-Methylpropionic-d7 acid**

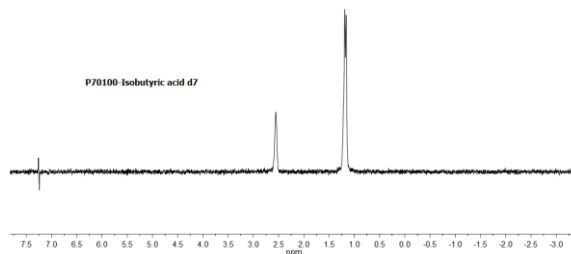
Sample #: **d7-IBA**

Lot #: **P70100-d7-IBA**

Structure:



**DNMR spectrum of the sample in DMSO:**



**Composition:**

CAS registry number:	223124-74-5
Chemical formula:	CD <sub>3</sub> CD(CD <sub>3</sub> )CO <sub>2</sub> H
Molecular weight (g/mol):	95.15
Isotopic label & enrichment spec:	D ≥ 99%
Purity:	93%
Boiling point	155 °C
Appearance	Liquid

**Characterization:**

The product was characterized by H NMR and D NMR spectroscopy.

**HNMR spectrum of the Sample in DMSO:**

