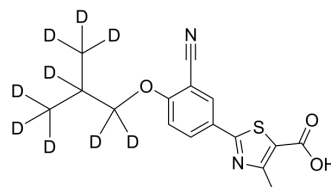


## Febuxostat-d<sub>9</sub>

Cat. No.:	HY-14268S		
CAS No.:	1246819-50-0		
Molecular Formula:	C <sub>16</sub> H <sub>7</sub> D <sub>9</sub> N <sub>2</sub> O <sub>3</sub> S		
Molecular Weight:	325.43		
Target:	Xanthine Oxidase; Isotope-Labeled Compounds		
Pathway:	Metabolic Enzyme/Protease; Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Febuxostat-d<sub>9</sub> is deuterium labeled Febuxostat, which is a selective xanthine oxidase inhibitor with a K<sub>i</sub> of 0.6 nM.

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

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