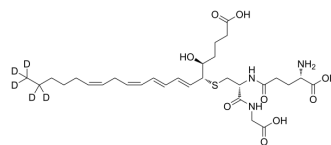


## Leukotriene C4-d<sub>5</sub>

<b>Cat. No.:</b>	HY-113446S
<b>CAS No.:</b>	1441421-73-3
<b>Molecular Formula:</b>	C <sub>30</sub> H <sub>42</sub> D <sub>5</sub> N <sub>3</sub> O <sub>9</sub> S
<b>Molecular Weight:</b>	630.8
<b>Target:</b>	Endogenous Metabolite; Isotope-Labeled Compounds
<b>Pathway:</b>	Metabolic Enzyme/Protease; Others
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Leukotriene C4-d<sub>5</sub> is the deuterium labeled Leukotriene C4. Leukotriene C4 is the parent cysteinyl leukotriene produced by the LTC<sub>4</sub> synthase catalyzed conjugation of glutathione to LTA<sub>4</sub>.

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

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