



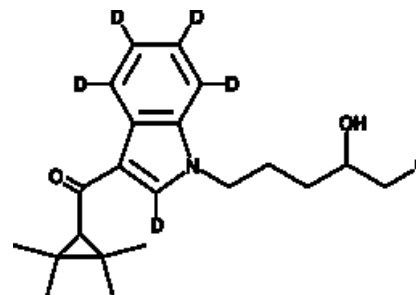
## XLR11 N-(4-hydroxypentyl) metabolite-d<sub>5</sub> (CRM)

Cat No: 18121 - 100 µg

### General Data

**Shipping:** dry ice

**Formulation:** A 100 µg/ml solution in methanol



**Special advice:** Reference Materials RMs and Certified Reference Materials CRMs are dispatched directly to the end-user in accordance with ISO requirements. Please check regulation status before ordering; additional fees can apply.

### Product Overview

XLR11 N-(4-hydroxypentyl) metabolite-d<sub>5</sub> (CRM) is intended for use as an internal standard for the quantification of XLR11 N-(4-hydroxypentyl) metabolite (Item No. 17727) by GC- or LC-mass spectrometry. XLR11 (Item No. 11565) is a synthetic cannabinoid (CB) featuring a tetramethylcyclopropyl group, which reportedly confers selectivity for the peripheral CB<sub>2</sub> receptor over the central CB<sub>1</sub> receptor. XLR11 also has an N-(5-fluoropentyl) chain, which increases binding to both CB receptors. XLR11 N-(4-hydroxypentyl) metabolite is an expected phase 1 metabolite of XLR11, based on the known metabolism of similar compounds. The physiological properties of this compound have not been evaluated. This product is intended for forensic and research applications.

FP/28/24

**For research laboratory use only – Not for human diagnostic use.**

Buyers agree to purchase the material subject to Purchasing Terms that can be found on our website. Seek appropriate training to safely handle this product under normal conditions. Use the recommended personal protective equipment to prevent chemical exposures.

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