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## Product Data Sheet

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Product Name: Vicasinabin

Cat. No.: GC70118

### Chemical Properties

Cas. No. 1433361-02-4

Formula  $C_{15}H_{22}N_{10}O$  M.Wt 358.4

Solubility DMSO : 125 mg/mL (348.77 mM; Need ultrasonic) Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

### Background

Vicasinabin (RG7774) is the potent agonist of **CB2**). Vicasinabin has the potential for the research of human diseases including chronic pain, atherosclerosis, regulation of bone mass, neuroinflammation, and other related diseases (extracted from patent US20130116236A1)[1].

[1]. Jean-Michel Adam, et al. Novel [1,2,3]triazolo[4,5-d]pyrimidine derivatives. Patent US20130116236A1.

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

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