

β-Amino Acid Imagabalin Hydrochloride

Catalog No: tcsc7435



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg

Size: 20mg



Specifications

CAS No:

610300-00-0

Formula:

$C_9H_{20}ClNO_2$

Pathway:

Membrane Transporter/Ion Channel

Target:

Calcium Channel

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

PD-0332334

Observed Molecular Weight:

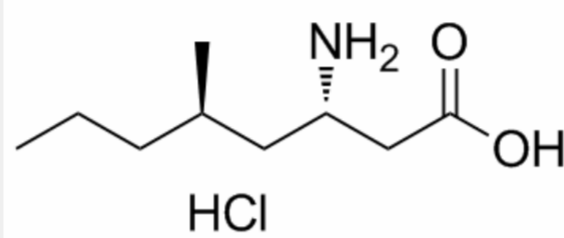
209.71

Product Description

β-Amino Acid Imagabalin Hydrochloride (PD-0332334) is a ligand for the α2δ subunit of the voltage-dependent **calcium channel**.

IC50 & Target: Calcium channel^[1]

In Vivo: β-Amino Acid Imagabalin Hydrochloride had been in phase III clinical trials for the treatment of generalised anxiety disorders. However, this research has been discontinued^[2]. β-Amino Acid Imagabalin Hydrochloride had been also in phase I clinical trials for the treatment of chronic kidney disease^[3].



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