

Product datasheet

A 438079 ab120413

1 References

製品の概要

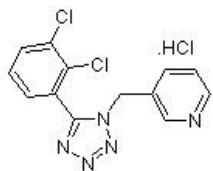
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| 製品名 | A 438079 |
| 製品の詳細 | Potent, competitive P2X ₇ receptor antagonist |
| 生理活性の詳細 | Potent, competitive P2X ₇ receptor antagonist (pIC ₅₀ = 6.5 nM). Shown to reduce pathological nociception. |
| 精製度 | > 98% |

製品の特性

体系名 3-[[5-(2,3-Dichlorophenyl)-1*H*-tetrazol-1-yl]methyl]pyridine hydrochloride

分子量 342.61

構造式



分子式 C₁₃H₉Cl₂N₅.HCl

CAS 番号 899507-36-9

PubChem 登録番号 11688742

保存方法 Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.

溶解性 Soluble in DMSO to 100 mM and in water to 5 mM

使用に関する注意 Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Toxic, refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

SMILES 線形表記 Cl.Clc3cccc(c2nnn2Cc1cnccc1)c3Cl

由来 Synthetic

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