

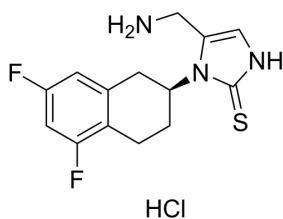
Nepicastat (hydrochloride)

Cat. No.: HY-13289A
CAS No.: 170151-24-3
Batch No.: 26315
Chemical Name: 2H-Imidazole-2-thione, 5-(aminomethyl)-1-[(2S)-5,7-difluoro-1,2,3,4-tetrahydro-2-naphthalenyl]-1,3-dihydro-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄H₁₆ClF₂N₃S
Molecular Weight: 331.81
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.48%
Conclusion: The product has been tested and complies with the given specifications.

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

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