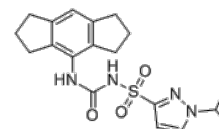


Product Name : Emlenoflast
Cat. No. : PC-73215
CAS No. : 1995067-59-8
Molecular Formula : C₁₉H₂₄N₄O₃S
Molecular Weight : 388.486
Target : NOD-like Receptor (NLR)
Solubility : 10 mM in DMSO



Biological Activity

Emlenoflast (MCC7840, Inzomelid, IZD174) is a potent and selective inhibitor of **NLRP3 inflammasome** with IC₅₀ of <100 nM.

References

Lina Y El-Sharkawy, et al. *Molecules*. 2020 Nov 25;25(23):5533.

O'Neill L. et al. WO/2016/131098.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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