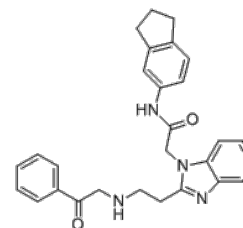


Product Name : GSK717
Cat. No. : PC-38557
CAS No. : 1595278-21-9
Molecular Formula : C₂₈H₂₈N₄O₂
Molecular Weight : 452.55
Target : NOD-like Receptor (NLR)
Solubility : 10 mM in DMSO



Biological Activity

GSK717 is a potent, selective NOD2 (nucleotide-binding oligomerization domain 2) inhibitor, inhibits muramyl dipeptide (MDP)-induced NOD2-mediated signaling, has an IC₅₀ of 400 nM for MDP-stimulated IL-8 secretion in HEK293/hNOD2 cells.

References

Rickard DJ, et al. PLoS One. 2013 Aug 1;8(8):e69619.

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

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