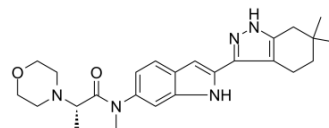


ITK inhibitor 2

| | |
|--------------------|---|
| Cat. No.: | HY-128726 |
| CAS No.: | 1309784-09-5 |
| Molecular Formula: | C ₂₅ H ₃₃ N ₅ O ₂ |
| Molecular Weight: | 435.56 |
| Target: | Itk |
| Pathway: | Protein Tyrosine Kinase/RTK |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|---------------------------|--|
| Description | ITK inhibitor 2 is a interleukin-2-inducible T-cell kinase (ITK) inhibitor extracted from patent WO2011065402A1, compound 4, with an IC ₅₀ of 2 nM. |
| IC ₅₀ & Target | IC ₅₀ : 2 nM (ITK inhibitor 2) ^[1] |

REFERENCES

[1]. Teruhiko Inoue, et al. Indole compounds and their pharmaceutical use.

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

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