

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 JTE-051

 Cat. No.
 :
 PC-20042

 CAS No.
 :
 1309784-09-5

 Molecular Formula
 :
 C₂₅H₃₃N₅O₂

 Molecular Weight
 :
 435.57

 Target
 :
 ITK

Solubility : 10 mM in DMSO

Biological Activity

JTE-051 (JTE051) is a potent, selective inhibitor of interleukin-2-inducible T cell kinase (**ITK**), suppresses overactive immune response via inhibition of the signal to activate T cells related to immune response.

References

Patent WO2016002918 A1.

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

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