

Data Sheet

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 Product Name
 :
 BMS-794833

 Cat. No.
 :
 PC-42618

 CAS No.
 :
 1174046-72-0

 Molecular Formula
 :
 C₂₃H₁₅ClF₂N₄O₃

Molecular Weight: 468.84Target: c-Met (HGFR)Solubility: 10 mM in DMSO

Biological Activity

BMS-794833 is a potent ATP competitive inhibitor of Met/VEGFR2 with IC50 of 1.7 nM/15 nM.

BMS-794833 also inhibits Ron, Axl and Flt-3 with IC50<3 nM.

BMS-794833 shows selectivity over a panel of >200 RTKs, non-RTKs and serine/threonine kinases.

BMS-794833 inhibits the cell growth in GTL-16 gastric carcinomas with an IC50 of 39 nM.

BMS-794833 is active in multiple tumor models.

References

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

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