

Product Datasheet

MTX-211

Catalog No. **BP-02340** · CAS **1952236-05-3** · Form **free base** · Physical state **solid** · Color **Light yellow to brown** · Version **1.0**
· Revision **2026-09-10**

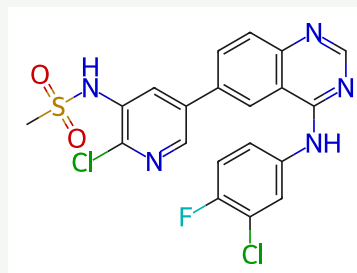
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Target EGFR; PI3K	Research area Cancer
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Molecular formula **C₂₀H₁₄Cl₂FN₅O₂S**

Molecular weight **478.3270**

STRUCTURE



DESCRIPTION

MTX-211 is a dual inhibitor of EGFR and PI3K, which plays important roles in the progression of KRAS mutant colorectal cancer. MTX-211 has the potential for the treatment of KRAS mutant colorectal cancer.

BIOLOGICAL ACTIVITY

In Vitro

MTX-211 (MOL211) has inhibitory activity for both EGFR and PI3K Alpha with IC50 values of ≤ 100 nM

SOLUBILITY

Soluble in DMSO

In vitro DMSO : 12.5 mg/mL

REFERENCES

[1]. Small molecule inhibitors of egfr and pi3k. WO 2016100347 A2.

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