

Product Information

Product ID B465806

CAS No. 2097132-94-8

Chemical Name

Synonym BLU 667, BLU667, Pralsetinib

Formula C₂₇H₃₂FN₉O₂

Formula Wt. 533.61

Melting Point

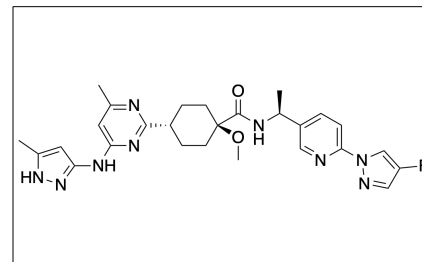
Purity ≥98%

Solubility

Store Temp -20°C

Ship Temp Ambient

Description BLU-667 is an inhibitor of the rearranged during transfection (RET) kinase. RET is an oncogenic driver activated in multiple cancers. BLU-667 is an early selective small molecule designed to target RET, in contrast with current treatment methods that have been limited to multikinase inhibitors. BLU-667 potently inhibits growth of RET-driven non-small cell lung cancer and thyroid cancer xenografts in vitro.



Bulk quantities available upon request

Product ID	Size
B465806	1 mg
B465806	5 mg
B465806	25 mg

References Subbiah V., Gainor J., et al. Precision Targeted Therapy with BLU-667 for RET-Driven Cancers. *Cancer Discov.* 8 (7):836-49 (2018). PMID: 29657135.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.