



LKT Laboratories, Inc.

BAY-1082439

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Product Information

Product ID B030960

CAS No. 1375469-38-7

Chemical Name

Synonym BAY 1082439, BAY1082439, BAY10-82439, BAY 10-82439, BAY-10-82439

Formula C₂₅H₃₀N₆O₅

Formula Wt. 494.55

Melting Point

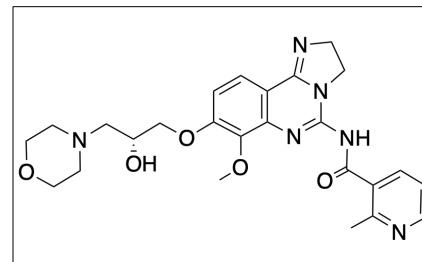
Purity ≥98%

Solubility

Store Temp -20°C

Ship Temp Ambient

Description BAY-1082439 is an inhibitor of PI3K. It is selective for the PI3Kα/B/δ isoforms. In vivo, BAY-1082439 has shown efficacy in inhibiting PTEN-null prostate cancer growth.



Product ID	Size
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B030960	1 mg
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B030960	5 mg
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B030960	25 mg
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References Zou Y., Qi Z., et al. Cotargeting the Cell-Intrinsic and Microenvironment Pathways of Prostate Cancer by PI3Kα/B/δ Inhibitor BAY1082439. Mol Cancer Ther. 17(10):2091-99 (2018). PMID: 30045927.

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