



LKT Laboratories, Inc.

AZ-5104

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Product Information

Product ID A980005

CAS No. 1421373-98-9

Chemical Name

Synonym AZ-5104, AZ 5104, AZ5104

Formula $C_{27}H_{31}N_7O_2$

Formula Wt. 485.59

Melting Point

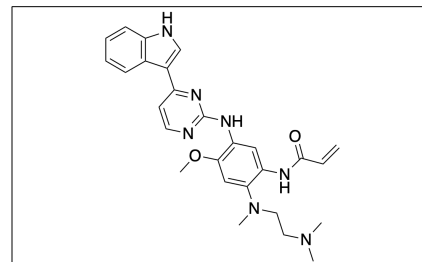
Purity $\geq 98\%$

Solubility

Store Temp -20°C

Ship Temp Ambient

Description AZ-5104 is an active metabolite of AZD-9291 (osimertinib), an inhibitor of EGFR. It has shown efficacy in models of non-small cell lung cancer.



Bulk quantities available upon request

Product ID	Size
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A980005	5 mg
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A980005	25 mg
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A980005	100 mg
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References Yates J. Ashton S., et al. Irreversible Inhibition of EGFR: Modeling the Combined Pharmacokinetic-Pharmacodynamic Relationship of Osimertinib and Its Active Metabolite AZ5104. Mol Cancer Ther. 15(10):2378-87 (2016). PMID: 27439477.

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