



LKT Laboratories, Inc.

BX-795

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Product Information

Product ID B9200

CAS No. 702675-74-9

Chemical Name N-[3-[[5-iodo-4-[3-(thiophene-2-carbonylamino)propylamino]pyrimidin-2-yl]amino]phenyl]pyrrolidine-1-carboxamide

Synonym BX795

Formula C₂₃H₂₆IN₇O₂S

Formula Wt. 591.47

Melting Point

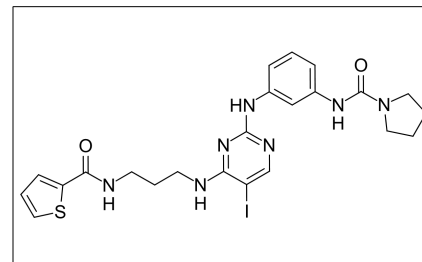
Purity ≥98%

Solubility DMSO 100 mg/mL (169.07 mM)
Water Insoluble
Ethanol Insoluble

Store Temp -20°C

Ship Temp Ambient

Description BX-795 inhibits PDK1, exhibiting anticancer chemotherapeutic activity. BX-795 inhibits Akt signaling, inducing apoptosis and suppressing tumor growth.



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
B9200	1 mg	\$105.30
B9200	5 mg	\$178.60
B9200	10 mg	\$284.30

References Feldman RI, Wu JM, Polokoff MA, et al. Novel small molecule inhibitors of 3-phosphoinositide-dependent kinase -1. J Biol Chem. 2005 May 20;280(20):19867-74. PMID: 15772071.

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