



LKT Laboratories, Inc.

JAK2 Inhibitor V

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Product Information

Product ID J0240

CAS No. 195371-52-9

Chemical Name

Synonym JAK2 inhibitor V, Z3

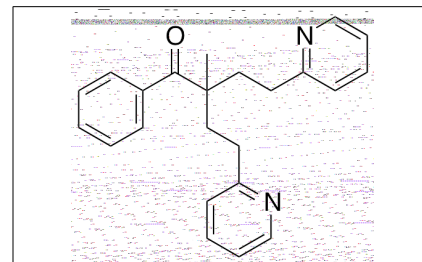
Formula $C_{23}H_{24}N_2O$

Formula Wt. 344.46

Melting Point

Purity $\geq 98\%$

Solubility Soluble in DMSO or Ethanol



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
J0240	5 mg	\$109.80
J0240	25 mg	\$379.70

Store Temp -20°C

Ship Temp Ambient

Description JAK2 inhibitor V (Z3) is an inhibitor of JAK2 that exhibits anticancer activity. In erythroleukemia cells, this compound induces cell cycle arrest and suppresses cellular proliferation.

References Sayyah J, Magis A, Ostrov DA, et al. Z3, a novel Jak2 tyrosine kinase small-molecule inhibitor that suppresses Jak2-mediated pathologic cell growth. Mol Cancer Ther. 2008 Aug;7(8):2308-18. PMID: 18723478.

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