



LKT Laboratories, Inc.

5-tert-Butoxyquinazoline-2,4-diamine

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Product Information

Product ID B8377

CAS No. 1009734-33-1

Chemical Name 5-[(2-Methyl-2-propanyl)oxy]-2,4-quinazolinediamine

Synonym HZ-1157

Formula C₁₂H₁₆N₄O

Formula Wt. 232.29

Melting Point

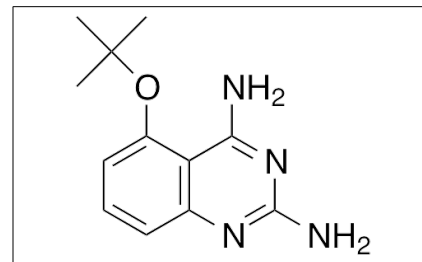
Purity ≥98%

Solubility

Store Temp -20° C

Ship Temp Ambient

Description This compound is a diaminoquinazoline derivative that exhibits antiviral activity, inhibiting survival of dengue virus in vitro.



Bulk quantities available upon request

Product ID **Size**

B8377 5 mg

B8377 25 mg

B8377 100 mg

References Chao B, Tong XK, Tang W, et al. Discovery and optimization of 2,4-diaminoquinazoline derivatives as a new class of potent dengue virus inhibitors. J Med Chem. 2012 Apr 12;55(7):3135-43. PMID: 22448770.

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