



LKT Laboratories, Inc.

5-tert-Butoxyquinazoline-2,4-diamine

Phone: 888-558-5227
651-644-8424
Fax: 888-558-7329
Email: getinfo@lktlabs.com
Web: lktlabs.com

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 $C_{12}H_{16}N_4O$

Formula Wt. 232.29

Melting Point

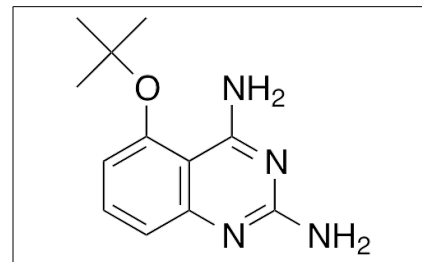
Purity $\geq 98\%$

Solubility

Store Temp -20°C

Ship Temp Ambient

Description 5-tert-Butoxyquinazoline-2,4-diamine (HZ-1157) is a diaminoquinazoline derivative that exhibits antiviral activity, inhibiting survival of dengue virus in vitro.



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
B8377	5 mg	\$64.60
B8377	25 mg	\$96.40
B8377	100 mg	\$257.10

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.