



**LKT Laboratories, Inc.**

**N-Benzyl-2-(6-bromo-2-methylquinolin-4-yloxy)acetamide**

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## Product Information

**Product ID** B1754

**CAS No.** 1443139-14-7

**Chemical Name** N-benzyl-2-(6-bromo-2-methylquinolin-4-yloxy)acetamide

**Synonym** GSK124576A

**Formula** C<sub>19</sub>H<sub>17</sub>BrN<sub>2</sub>O<sub>2</sub>

**Formula Wt.** 385.26

**Melting Point**

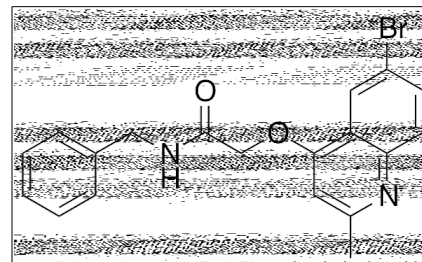
**Purity** ≥98%

**Solubility**

**Store Temp** 4° C

**Ship Temp** Ambient

**Description** N-Benzyl-2-(6-bromo-2-methylquinolin-4-yloxy)acetamide (GSK124576A) is a member of the 2-(quinolin-4-yloxy)acetamide class, which has been found to inhibit growth of Mycobacterium tuberculosis, a species of pathogenic bacteria.



## Pricing and Availability

*Bulk quantities available upon request*

Product ID	Size	List Price
B1754	1 mg	\$81.30
B1754	5 mg	\$133.50
B1754	25 mg	\$435.50

**References** Phummarin N, Boshoff H, Tsang P, et al. SAR and identification of 2-(quinolin-4-yloxy)acetamides as Mycobacterium tuberculosis cytochrome bc1 inhibitors. Medchemcomm. 2016 Nov 1;7(11):2122-2127. PMID: 28337336.

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