

# **Product** Data Sheet

## AR-C102222

 Cat. No.:
 HY-12122

 CAS No.:
 253771-21-0

 Molecular Formula:
  $C_{19}H_{16}F_2N_6O$ 

Molecular Weight: 382.37

Target: NO Synthase

Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

AR-C102222 is a spirocyclic fluoropiperidine quinazoline selective iNOS inhibitor. AR-C102222 can be used for the research of neuropathic pain<sup>[1]</sup>.

### **REFERENCES**

[1]. Chris Walpole, et al. Diastereoselective synthesis of fluorinated piperidine quinazoline spirocycles as iNOS selective inhibitors. Tetrahedron Letters. Volume 53, Issue 24, 13 June 2012, Pages 2942-2947.

Caution: Product has not been fully validated for medical applications. For research use only.

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Inhibitors