

Hello Bio, Inc.  
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## DATASHEET

ISX 9

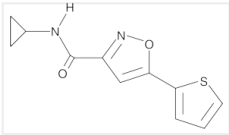
### Product overview

<b>Name</b>	ISX 9
<b>Cat No</b>	HB3401
<b>Biological action</b>	Activator
<b>Purity</b>	>99%
<b>Description</b>	Neurogenic agent. Induces SVZ progenitor neuronal differentiation and cardiomyogenic differentiation.

### Solubility & Handling

<b>Storage instructions</b>	+4 °C
<b>Solubility overview</b>	Soluble in DMSO (100mM) or ethanol (50mM)
<b>Important</b>	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

### Chemical Data

<b>Chemical name</b>	<i>N</i> -Cyclopropyl-5-(2-thienyl)-3-isoxa zolecarboxamide
<b>Molecular Weight</b>	234.27
<b>Chemical structure</b>	
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub> S
<b>CAS Number</b>	832115-62-5
<b>PubChem identifier</b>	19582717
<b>SMILES</b>	O=C(NC2CC2)C1=NOC(C3=CC=CS3)=C1
<b>InChiKey</b>	SYENTKHGMVKGAQ-UHFFFAOYSA-N