

Hello Bio, Inc.  
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## DATASHEET

JK 184

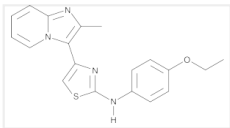
### Product overview

<b>Name</b>	JK 184
<b>Cat No</b>	HB3179
<b>Biological action</b>	Inhibitor
<b>Purity</b>	>99%
<b>Description</b>	Downstream Hedgehog signaling pathway inhibitor. Alcohol dehydrogenase 7 inhibitor.

### Solubility & Handling

<b>Storage instructions</b>	+4 °C
<b>Solubility overview</b>	Soluble in DMSO (100mM) or ethanol (25mM)
<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> -(4-Ethoxyphenyl)-4-(2-methylimidazo[1,2- <i>a</i> ]pyridin-3-yl)-2-thiazolamine
<b>Molecular Weight</b>	350.44
<b>Chemical structure</b>	
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>18</sub> N <sub>4</sub> OS
<b>CAS Number</b>	315703-52-7
<b>PubChem identifier</b>	1069686
<b>SMILES</b>	CC2=C(C3=CSC(NC4=CC=C(OCC)C=C4)=N3)N1C=CC=CC1=N2
<b>InChiKey</b>	ROYXIPOUVGDTAO-UHFFFAOYSA-N