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DATASHEET

KY 02111

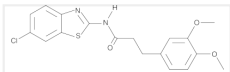
Product overview

Name	KY 02111
Cat No	HB3465
Biological action	Inhibitor
Purity	>99%
Description	Wnt signaling inhibitor. Promotes differentiation of hESCs and iPSCs into cardiomyocytes.

Solubility & Handling

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

Chemical Data

Chemical name	<i>N</i> -(6-Chloro-2-benzothiazolyl)-3,4-dimethoxybenzenepropanamide
Molecular Weight	376.86
Chemical structure	
Molecular Formula	C ₁₈ H ₁₇ ClN ₂ O ₃ S
CAS Number	1118807-13-8
PubChem identifier	8582409
SMILES	<chem>O=C(CCC3=CC=C(OC)C(OC)=C3)NC2=NC1=CC=C(Cl)C=C1S2</chem>
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