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DATASHEET

IQ 1

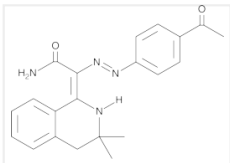
Product overview

Name	IQ 1
Cat No	HB3282
Biological action	Activator
Purity	>99%
Description	Wnt pathway activator. Maintains ESC pluripotency in Wnt3a treated cells.

Solubility & Handling

Storage instructions	-20 °C
Solubility overview	Soluble in DMSO (100mM) or ethanol (20mM)
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	2-[2-(4-Acetylphenyl)diazenyl]-2-(3,4-dihydro-3,3-dimethyl-1(2H)-isoquinolinylidene)acetamide
Molecular Weight	362.42
Chemical structure	
Molecular Formula	C ₂₁ H ₂₂ N ₄ O ₂
CAS Number	331001-62-8
PubChem identifier	56801
SMILES	CC(C(C=C3)=CC=C3/N=N/C(C(N)=O)=C2\C1=CC=CC=C1CC(C)(C)N2)=O
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