

Hello Bio, Inc.  
304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500  
F. 609-228-4994

customercare-usa@hellobio.com



## DATASHEET

FH 1

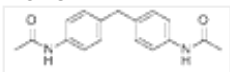
### Product overview

<b>Name</b>	FH 1
<b>Cat No</b>	HB3565
<b>Alternative names</b>	NSC 12407, BRD-K4477
<b>Biological action</b>	Activator
<b>Purity</b>	>99%
<b>Description</b>	iPSC-derived hepatocyte differentiation and maturation enhancer

### Solubility & Handling

<b>Storage instructions</b>	+4 °C
<b>Solubility overview</b>	Soluble in DMSO (100mM)
<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,N</i> -(Methylenedi-4,1-phenylene)bis- acetamide
<b>Molecular Weight</b>	282.34
<b>Chemical structure</b>	
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub>
<b>CAS Number</b>	2719-05-3
<b>PubChem identifier</b>	94990
<b>SMILES</b>	CC(NC1=CC=C(C=C1)C=C2C=CC(=NC(C)=O)C=C2)C=C1)=O
<b>InChiKey</b>	OEXMNSOPAKOPEF-UHFFFAOYSA-N