

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

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

customercare-usa@hellobio.com



DATASHEET

EC 23

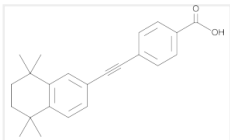
Product overview

Name	EC 23
Cat No	HB2592
Biological action	Activator
Purity	>99%
Description	Synthetic retinoid. Induces neural differentiation of hESCs.

Solubility & Handling

Storage instructions	+4 °C
Solubility overview	Soluble in DMSO (100mM) or ethanol (10mM)
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	4-[2-(5,6,7,8-Tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)ethynyl]-benzoic acid
Molecular Weight	332.44
Chemical structure	
Molecular Formula	C ₂₃ H ₂₄ O ₂
CAS Number	104561-41-3
PubChem identifier	10314719
SMILES	CC1(C)C2=C(C=CC(C#CC3=CC=C(C(O)=O)C=C3)=C2)C(C)(C)CC1
InChiKey	OQVLOWLEEYBJH-UHFFFAOYSA-N