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DATASHEET

EC 23

Product overview

NameEC 23Cat NoHB2592Biological actionActivatorPurity>99%

Description Synthetic retinoid. Induces neural differentiation of hESCs.

Solubility & Handling

Solubility overview Soluble in DMSO (100mM) or ethanol (10mM)

Storage instructions +4°

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

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 Molecular Weight Chemical structure 4-[2-(5,6,7,8-Tetrahydro-5,5,8,8-te tramethyl-2-naphthalenyl)ethynyl)-benzoic acid

332.44

 $C_{23}H_{24}O_2$

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Molecular Formula CAS Number PubChem identifier

SMILES InChiKey

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