

BRD4-IN-2 biochemical

BRD4-IN-2

CATALOG #
AAA228580

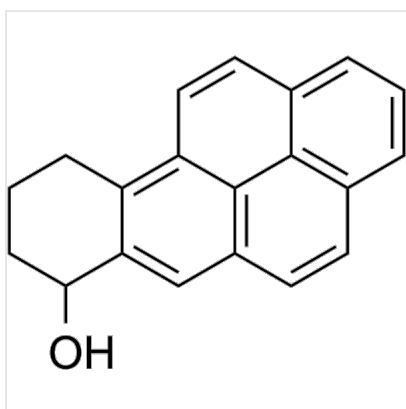
PRODUCT SYNONYMS

BRD4-IN-2; BRD4-IN-2 biochemical

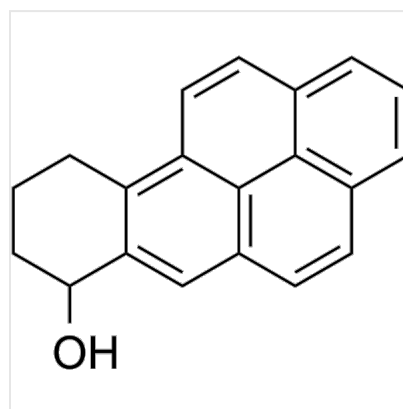
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2679925-55-2
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
7,8,9,10-Tetrahydrobenzo[pqr]tetraphen-7-ol, CAS 6272-55-5



Structure
7,8,9,10-Tetrahydrobenzo[pqr]tetraphen-7-ol, CAS 6272-55-5

ADDITIONAL INFORMATION

Related Product Information for BRD4-IN-2 biochemical	BRD4-IN-2 is a bromodomain BRD4 inhibitor with an IC 50 value of 9.9 nM.
References	- Glatt H, Pauly K, Frank H, Seidel A, Oesch F, Harvey RG, Werle-Schneider G. Substance-dependent sex differences in the activation of benzylic alcohols to mutagens by hepatic sulfotransferases of the rat. Carcinogenesis. 1994 Nov;15(11):2605-11. - Surh YJ, Tannenbaum SR. Sulfotransferase-mediated activation of 7,8,9,10-tetrahydro-7-ol, 7,8-dihydrodiol, and 7,8,9,10-tetraol derivatives of benzo[a]pyrene. Chem Res Toxicol. 1995 Jul-Aug;8(5):693-8.

NCBI AND UNIPROT INFORMATION

Molecular Weight	272.347
------------------	---------

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/biochemical/brd4-in-2/228580>