## **Product** Data Sheet

## **VPC13163**

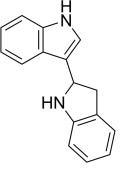
Cat. No.: HY-123308 CAS No.: 6637-10-1 Molecular Formula:  $C_{_{16}}H_{_{14}}N_{_2}$  Molecular Weight: 234.3

Target: Androgen Receptor

Pathway: Vitamin D Related/Nuclear Receptor

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



## **BIOLOGICAL ACTIVITY**

Description	$\label{eq:VPC13163} \textit{VPC13163 is a potent and rogen receptor (AR) BF3 inhibitor with an IC}_{50} \textit{ of } 0.31~\mu\text{M. VPC13163 has anticancer effects}^{[1]}.$
IC <sub>50</sub> & Target	IC50: 0.31 μM (AR BF3) <sup>[1]</sup>

## **REFERENCES**

[1]. Ravi Shashi Nayana Munuganti, et al. Abstract 2508: The development of anti-androgens with a novel mechanism of action for treatment of castration-resistant prostate cancer. Cancer Res (2014) 74 (19\_Supplement): 2508.

Caution: Product has not been fully validated for medical applications. For research use only.

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