

# PROTAC ER $\alpha$ Degradar-1

Catalog No: tcsc0043343



## Available Sizes

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**Size:** 5mg

**Size:** 10mg

**Size:** 50mg



## Specifications

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**Formula:**

$C_{66}H_{69}N_7O_{10}$

**Pathway:**

Others;PROTAC

**Target:**

Estrogen Receptor/ERR;PROTAC

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Observed Molecular Weight:**

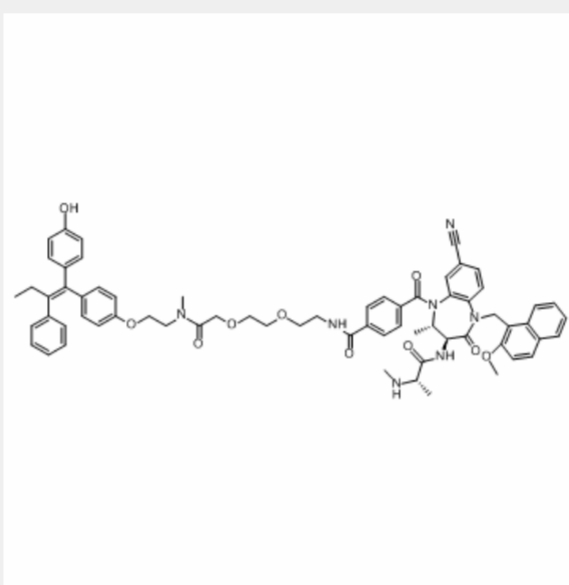
1120.29

## Product Description

PROTAC ER $\alpha$  Degradar-1 comprises an ubiquitin E3 ligase binding group, a linker and a protein binding group. PROTAC ER $\alpha$  Degradar-1 extracts from patent WO2017201449A1, compound P1. PROTAC ER $\alpha$  Degradar-1 is an **estrogen receptor-alpha (ER $\alpha$ )** degrader.

IC50 & Target: Estrogen receptor-alpha (ER $\alpha$ )<sup>[1]</sup>

**In Vitro:** Treatment of the HER2 expressing cells with the PROTAC ER $\alpha$  Degradar-1 (without Ab; compound P1) results in a decreased estrogen receptor-alpha (ER $\alpha$ ) levels<sup>[1]</sup>.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!