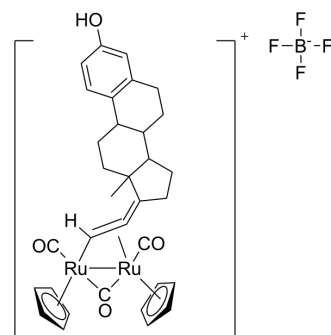


## Anticancer agent 161

<b>Cat. No.:</b>	HY-156187
<b>Molecular Formula:</b>	$C_{36}H_{44}BF_4O_4Ru_2$
<b>Molecular Weight:</b>	782.57
<b>Target:</b>	Others
<b>Pathway:</b>	Others
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Anticancer agent 161 (Compound 3b) is a bioactive alkynol with anti-cancer potential. Anticancer agent 161 can trigger autophagy and mitochondrial membrane potential depletion<sup>[1]</sup>.

### REFERENCES

[1]. Bresciani G, et al. Anticancer Potential of Diruthenium Complexes with Bridging Hydrocarbyl Ligands from Bioactive Alkynols. *Inorg Chem.* 2023 Oct 2;62(39):15875-15890.

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

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