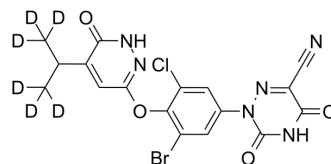


## THR-β agonist 7

Cat. No.:	HY-160266
CAS No.:	2604229-32-3
Molecular Formula:	C <sub>17</sub> H <sub>6</sub> D <sub>6</sub> BrClN <sub>6</sub> O <sub>4</sub>
Molecular Weight:	485.71
Target:	Thyroid Hormone Receptor
Pathway:	Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	THR-β agonist-1 (Example 2) is a THR-β agonist, with EC <sub>50</sub> values of 52 nM and 1017 nM for THR-β and THR-α, respectively <sup>[1]</sup> .
IC <sub>50</sub> & Target	EC <sub>50</sub> : 52 nM (THR-β) <sup>[1]</sup> .

### REFERENCES

[1]. [redacted], et al. Halogen-substituted phenylate compound and applications thereof. Patent WO2021032161A1.

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

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