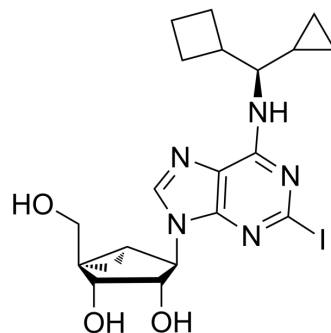


## MRS7925

Cat. No.:	HY-155117
Molecular Formula:	C <sub>20</sub> H <sub>26</sub> IN <sub>5</sub> O <sub>3</sub>
Molecular Weight:	511.36
Target:	5-HT Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

MRS7925 (Compound 43) is a 5-HT<sub>2B</sub>R antagonist (K<sub>i</sub>: 17 nM). MRS7925 can be used for research of fibrosis<sup>[1]</sup>.

### REFERENCES

[1]. Tosh DK, et al. Structure activity relationships of 5-HT<sub>2B</sub> and 5-HT<sub>2C</sub> serotonin receptor antagonists: N6, C2 and 5'-Modified (N)-methanocarba-adenosine derivatives. *Eur J Med Chem.* 2023 Nov 5;259:115691.

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

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