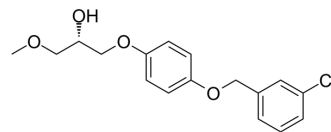


## MAO-IN-1

Cat. No.:	HY-U00015		
CAS No.:	124991-40-8		
Molecular Formula:	C <sub>17</sub> H <sub>19</sub> ClO <sub>4</sub>		
Molecular Weight:	322.78		
Target:	Monoamine Oxidase		
Pathway:	Neuronal Signaling		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

Description	MAO-IN-1 is a monoamine oxidase B (MAO B) inhibitor with an IC <sub>50</sub> of 20 nM.
IC <sub>50</sub> & Target	IC <sub>50</sub> : 20 nM (MAO B) <sup>[1]</sup>

### REFERENCES

[1]. Arvanitis AG, et al. Alkylbenzyl ethers of hydroquinones as monoamine oxidase b inhibitors. Bioorg Med Chem Lett, 1996, 6 (2), pp. 115-120

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

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