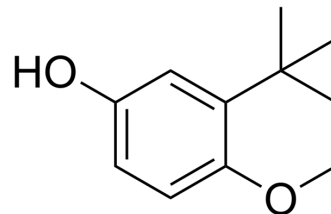


## 3-tert-Butyl-4-methoxyphenol

Cat. No.:	HY-W024365
CAS No.:	88-32-4
Molecular Formula:	C <sub>11</sub> H <sub>16</sub> O <sub>2</sub>
Molecular Weight:	180.24
Target:	PROTAC Linkers
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

3-tert-Butyl-4-methoxyphenol is a PROTAC linker, belongs to alkyl/ether class, with insecticidal activity. 3-tert-Butyl-4-methoxyphenol also induced increased activities of glutathione (GSH) S-transferase and epoxide hydrolase in the liver and forestomach tissues of A/HeJ mice, regulating the carcinogen metabolism system<sup>[1][2]</sup>.

### REFERENCES

[1]. Lam LK, et al. Effects of 2- and 3-tert-butyl-4-hydroxyanisole on glutathione S-transferase and epoxide hydrolase activities and sulfhydryl levels in liver and forestomach of mice. *Cancer Res.* 1981 Oct;41(10):3940-3.

[2]. Insecticide for vermin of order coleoptera. Japan, JP55136202 A 1980-10-23.

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

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