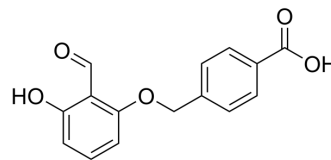


## Tucaresol

Cat. No.:	HY-106755
CAS No.:	84290-27-7
Molecular Formula:	C <sub>15</sub> H <sub>12</sub> O <sub>5</sub>
Molecular Weight:	272.25
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Tucaresol is an orally bioavailable immunopotentiatory drug that show to enhance T-helper-cell activity, with the induction of increased IL-2 and IFN- $\gamma$  levels in mice and humans. Tucaresol has anti-HIV effect<sup>[1]</sup>.

### REFERENCES

[1]. A C Smith, et al. Activity of the novel immunomodulatory compound tucaresol against experimental visceral leishmaniasis. Antimicrob Agents Chemother. 2000 Jun;44(6):1494-8.

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

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