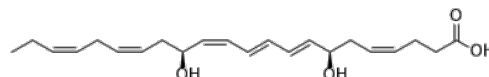


**Product Name** : Maresin 1  
**Cat. No.** : PC-27168  
**CAS No.** : 1268720-28-0  
**Molecular Formula** : C<sub>22</sub>H<sub>32</sub>O<sub>4</sub>  
**Molecular Weight** : 360.49  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



### Biological Activity

Maresin-1 (Maresin 1, MaR1) is a potent anti-inflammatory and proresolving mediator biosynthesized by macrophages (MΦs), enhances phagocytosis.

### References

Serhan CN, et al. J Exp Med. 2009 Jan 16;206(1):15-23.

Serhan CN, et al. FASEB J. 2012 Apr;26(4):1755-65.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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