

## **Data Sheet**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 Cenerimod

 Cat. No.
 :
 PC-45386

 CAS No.
 :
 1262414-04-9

 Molecular Formula
 :
 C<sub>25</sub>H<sub>31</sub>N<sub>3</sub>O<sub>5</sub>

 Molecular Weight
 :
 453.5307

Target : Lysophospholipid Receptor

**Solubility** : 10 mM in DMSO

## **Biological Activity**

A potent and orally available S1P1 receptor agonist with EC50 of 2.7 nM; shows a powerful and long-lasting immunomodulating effect by reducing the number of circulating and infiltrating T- and B-lymphocytes, without affecting their maturation, memory, or expansion.

Multiple Sclerosis

Phase 1 Clinical

## References

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

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