

## Cyclosporin A-Derivative 3

<b>Cat. No.:</b>	HY-P3338
<b>CAS No.:</b>	121584-34-7
<b>Molecular Formula:</b>	C <sub>63</sub> H <sub>111</sub> N <sub>11</sub> O <sub>12</sub>
<b>Molecular Weight:</b>	1214.62
<b>Target:</b>	Phosphatase
<b>Pathway:</b>	Metabolic Enzyme/Protease
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

<b>Description</b>	Cyclosporin A-Derivative 3 is a derivative of Cyclosporin A (HY-B0579) with calcineurin inhibition <sup>[1]</sup> .
<b>In Vitro</b>	Cyclosporin A-derivative 3 is a cis-isomer of Cyclosporin A <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Naicker Selvaraj, et al. Synthesis of cyclosporin analog mixtures and their use as immunomodulating agents: World Intellectual Property Organization, WO2003033527. 2003-04-24.

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

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