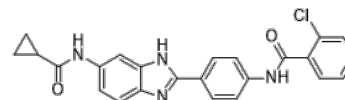


**Product Name** : NR2E3 agonist 11a  
**Cat. No.** : PC-23846  
**CAS No.** : 911211-69-3  
**Molecular Formula** : C<sub>24</sub>H<sub>19</sub>ClN<sub>4</sub>O<sub>2</sub>  
**Molecular Weight** : 430.89  
**Target** : PNR (NR2E3)  
**Solubility** : 10 mM in DMSO



## Biological Activity

NR2E3 agonist 11a is a specific agonist of hotoreceptor-specific nuclear receptor (NR2E3, PNR or RNR) with EC<sub>50</sub> of 141 nM in transactivation-based β-lactamase assays.

## References

Wolkenberg SE, et al. Bioorg Med Chem Lett. 2006;16:5001–4.

Wang Y, et al. Cell Death Dis. 2025 Jan 14;16(1):15.

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

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