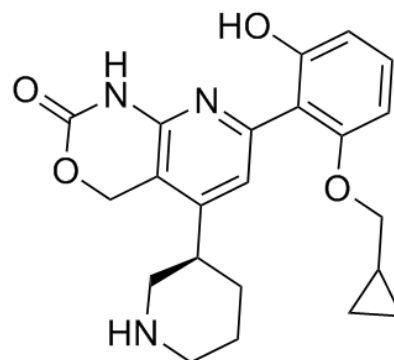


**Product Name** : Bay 65-1942 R form  
**Cat. No.** : PC-45917  
**CAS No.** : 758683-21-5  
**Molecular Formula** : C<sub>22</sub>H<sub>25</sub>N<sub>3</sub>O<sub>4</sub>  
**Molecular Weight** : 395.4516  
**Target** : IκB kinase (IKK)  
**Solubility** : 10 mM in DMSO



## Biological Activity

The R form of Bay 65-1942, which is a potent, selective, ATP-competitive inhibitor of IKK $\beta$  kinase with K<sub>i</sub> of 2 nM.

## References

Ziegelbauer K, et al. Br J Pharmacol. 2005 May;145(2):178-92.

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

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