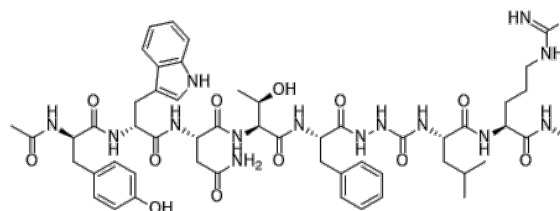


**Product Name** : TAK-683  
**Cat. No.** : PC-22644  
**CAS No.** : 872719-49-8  
**Molecular Formula** : C<sub>64</sub>H<sub>83</sub>N<sub>17</sub>O<sub>13</sub>  
**Molecular Weight** : 1298.47  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



## Biological Activity

TAK-683 is a potent and full KISS1R (metastin receptor) agonist and kisspeptin analogue with IC<sub>50</sub> of 3 pM in radioimmunoassay.

## References

Yoshida N, et al. J Pharm Biomed Anal. 2012 Nov;70:369-77.

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

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