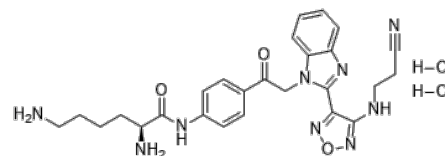


**Product Name** : Lisavanbulin dihydrochloride  
**Cat. No.** : PC-23206  
**CAS No.** : 1387574-54-0  
**Molecular Formula** : C<sub>26</sub>H<sub>31</sub>Cl<sub>2</sub>N<sub>9</sub>O<sub>3</sub>  
**Molecular Weight** : 588.49  
**Target** : Microtubule/Tubulin  
**Solubility** : 10 mM in DMSO



## Biological Activity

Lisavanbulin dihydrochloride (BAL101553) is a microtubule-destabilizing drug, binds to the colchicine site of tubulin, is the prodrug of the microtubule targeting agent Avanbulin (BAL27862).

## References

Prota AE, et al. J Mol Biol. 2014 Apr 17;426(8):1848-60.

Kolb EA, et al. Pediatr Blood Cancer. 2015 Jun;62(6):1106-9.

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

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