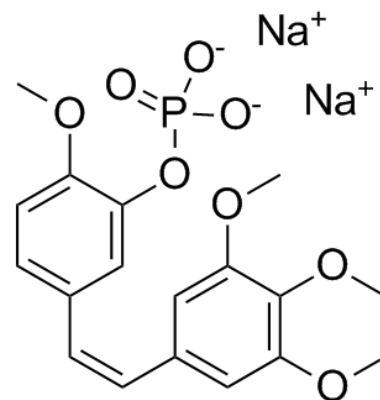


**Product Name** : Fosbretabulin disodium  
**Cat. No.** : PC-45268  
**CAS No.** : 168555-66-6  
**Molecular Formula** : C<sub>18</sub>H<sub>19</sub>Na<sub>2</sub>O<sub>8</sub>P  
**Molecular Weight** : 440.292  
**Target** : Microtubule/Tubulin  
**Solubility** :



## Biological Activity

Fosbretabulin disodium (CA4DP, Combretastatin A-4) is a derivative of combretastatin that acts as a **microtubule** destabilising agent, damages the vasculature (blood vessels) of cancer tumours causing central necrosis.

## References

Shen CH, et, al. *Br J Pharmacol.* 2010 Aug;160(8):2008-27.

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

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