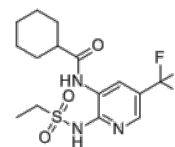


**Product Name** : IS-741  
**Cat. No.** : PC-36093  
**CAS No.** : 141283-87-6  
**Molecular Formula** : C<sub>15</sub>H<sub>20</sub>F<sub>3</sub>N<sub>3</sub>O<sub>3</sub>S  
**Molecular Weight** : 379.398  
**Target** : Phospholipase  
**Solubility** : 10 mM in DMSO



## Biological Activity

IS-741 (Fuzapladib, IS741) is a synthetic anti-inflammatory agent that shows inhibitory effect on cytosolic phospholipase A2 (cPLA2).

## References

- Yotsuya S, et al. Digestion. 1999;60 Suppl 1:34-9.  
Yamauchi J, et al. Digestion. 1999;60 Suppl 1:40-6.  
Kimura H, et al. Chem Pharm Bull (Tokyo). 1995 Oct;43(10):1696-700.  
Kaku T, et al. Pancreas. 2007 Apr;34(3):299-309.

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

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