

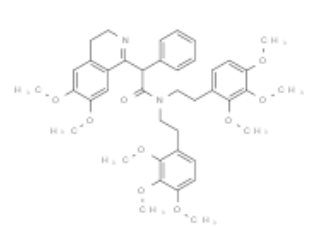
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC71539
Name	Pinokalant

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Chemical Properties

CAS	149759-26-2
Formula	C ₄₁ H ₄₈ N ₂ O ₉
MW	712.83
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Pinokalant is a complex molecule featuring a central benzimidazole ring system. It is substituted with a phenyl group at the 2-position, a 3,4,5-trimethoxyphenyl group at the 4-position, and a 2-(3,4,5-trimethoxyphenyl)ethyl group at the 5-position. The three methoxy groups on each phenyl ring are represented as -OCH₃.</p>
Purity	>98%

Website:
www.dcchemicals.com