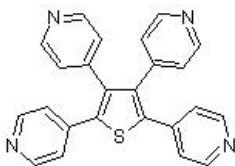


Product datasheet

GANT58, Hh signaling inhibitor ab120665

1 Image

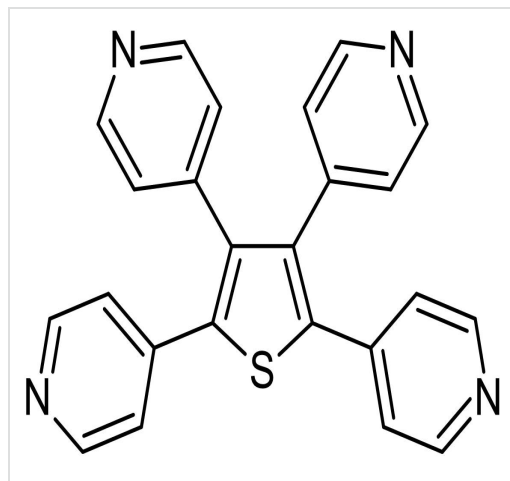
Overview

Product name	GANT58, Hh signaling inhibitor
Description	Downstream Hh signaling inhibitor
Biological description	Inhibits Hh signaling downstream of smo and sufu. IC ₅₀ = 5 µM for glioma associated oncogene expression in MEFs.
Purity	> 99%
CAS Number	64048-12-0
Chemical structure	

Properties

Chemical name	2,3,4,5-Tetra(4-pyridyl)thiophene
Molecular weight	392.48
Molecular formula	C ₂₄ H ₁₆ N ₄ S
Storage instructions	Store at +4°C. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 25 mM (with warming) and in ethanol to 25 mM (with warming)
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

Images



Chemical Structure - GANT58, Hh signaling inhibitor
(ab120665)

2D chemical structure image of ab120665, GANT58, Hh signaling inhibitor

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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Terms and conditions

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