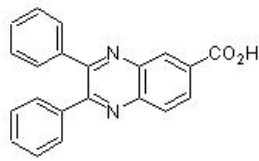


Product datasheet

CAY10567, Akt1 translocation inhibitor ab144433

Overview

Product name	CAY10567, Akt1 translocation inhibitor
Description	Akt1 translocation inhibitor
Biological description	Akt1 translocation inhibitor. Interferes with the Akt1 PH domain. Inhibits Hepatitis C NS5B RNA-dependent RNA polymerase (IC ₅₀ = 79 μM).
Purity	> 98%
CAS Number	32387-96-5
Chemical structure	



Properties

Chemical name	2,3-Diphenylquinoxaline-6-carboxylic acid
Molecular weight	326.35
Molecular formula	C ₂₁ H ₁₄ N ₂ O ₂
PubChem identifier	629852
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 25 mM
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>
SMILES	C1=CC=C(C=C1)C2=NC3=C(C=C(C=C3)C(=O)O)N=C2C4=CC=CC=C4
Source	Synthetic

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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