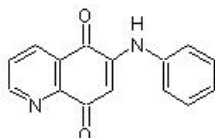


Product datasheet

LY83583, Soluble guanylate cyclase inhibitor ab144463

Overview

Product name	LY83583, Soluble guanylate cyclase inhibitor
Description	Soluble guanylate cyclase inhibitor
Purity	> 98%
CAS Number	91300-60-6
Chemical structure	



Properties

Chemical name	6-Anilinoquinoline-5,8-dione
Molecular weight	250.26
Molecular formula	C ₁₅ H ₁₀ N ₂ O ₂
PubChem identifier	3976
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in ethanol to 10 mM and in DMSO to 100 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>Refer to SDS for further information.</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)NC2=CC(=O)C3=C(C2=O)C=CC=N3
Source	Synthetic

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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
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