

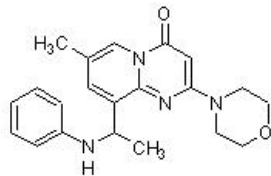
Product datasheet

TGX-221, PI3K inhibitor ab120924

1 Image

Overview

Product name	TGX-221, PI3K inhibitor
Description	Potent, selective PI3K inhibitor
Purity	> 98%
CAS Number	663619-89-4
Chemical structure	



Properties

Chemical name	7-Methyl-2-(4-morpholinyl)-9-[1-(phenylamino)ethyl]-4 <i>H</i> -pyrido[1,2- <i>a</i>]pyrimidin-4-one
Molecular weight	364.45
Storage instructions	Store at -20°C (desiccating conditions).
Solubility overview	DMF: 30 mg/ml DMSO: 30 mg/ml Ethanol: 50 mg/ml Ethanol:PBS (pH 7.2)(1:8): 0.5 mg/ml

Handling Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 6 months. 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.

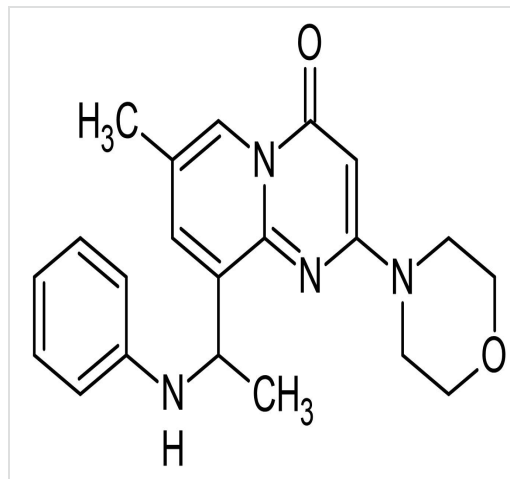
Refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

SMILES	<chem>Cc1cc(C(C)Nc2ccccc2)c2nc(cc(=O)n2c1)N1CCOCC1</chem>
Source	Synthetic

Images

2D chemical structure image of ab120924, TGX-221, PI3K inhibitor



Chemical Structure - TGX-221, PI3K inhibitor
(ab120924)

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

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