

# Data Sheet (Cat.No.T22627)

#### **ICP 103**

## **Chemical Properties**

CAS No.: T22627

Formula: C24H16N4O2

Molecular Weight: 392.41
Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

## **Biological Description**

Description Protein kinase inhibitor

## Solubility Information

Solubility DMSO: ≥16.2mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.548 mL	12.742 mL	25.484 mL
5 mM	0.51 mL	2.548 mL	5.097 mL
10 mM	0.255 mL	1.274 mL	2.548 mL
50 mM	0.051 mL	0.255 mL	0.51 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Page 1 of 2 www.targetmol.com

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Page 2 of 2 www.targetmol.com