

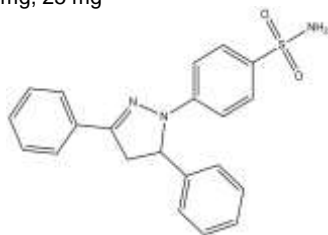
MLS-573151

ALTERNATE NAME: 4-[3,5-Diphenyl-4,5-dihydropyrazol-1-yl]benzenesulfonamide

CATALOG #: 1929-5, 25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₁H₁₉N₃O₂S

MOLECULAR WEIGHT: 377.46

CAS NUMBER: 10179-57-4

APPEARANCE: Yellow solid

SOLUBILITY: DMSO (~20 mg/ml)

PURITY: ≥98% by TLC

STORAGE: Store at -20 °C. Protect from light

DESCRIPTION: Cell-permeable. A potent and specific inhibitor of Cdc42, a small GTPase of the Rho subfamily (IC₅₀ = 2 μM).

REFERENCE: Surviladze, Z., *et al.* (2010). *J. Biomol. Screen.* **15**, 10.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

- Alsterpaullone (**Cat. No. 1897-1, 5**)
- Butyrolactone I (**Cat. No. 1690-200**)
- Kenpaullone (**1904-1**)
- TG0003 (**Cat. No. 1905-5, 25**)

FOR RESEARCH USE ONLY! Not to be used on humans.