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**Product Data Sheet**

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Product Name: XRP44X  
Cat. No.: GC16169

**Chemical Properties**

Cas. No. 729605-21-4

Chemical Name (4-(3-chlorophenyl)piperazin-1-yl)(3-methyl-1-phenyl-1H-pyrazol-5-yl)methanone

SMILES C1C=CC(N2CCN(C(C3=CC(C)=NN3C4=CC=CC=C4)=O)CC2)=CC=C1

Formula  $C_{21}H_{21}ClN_4O$  M.Wt 380.87

Solubility <38.09mg/ml in DMSO; <19.04mg/ml in ethanol Storage Store at RT

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

**Caution: Product has not been fully validated for medical applications. For research use only.**

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