

## Description

Product Name	CX-6258
Brief Description	Inhibitors
Purification	97.98%
Target Name	Pim inhibitor
Calculated MW	498.4
Formulation	C <sub>26</sub> H <sub>24</sub> CIN <sub>3</sub> O <sub>3</sub> .HCl
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Product Description

### Research

Area:cancerSMILES:CN1CCCN(CC1)C(=O)C2=CC=CC(=C2)C3=CC=C(O3)/C=C/4\C5=C(C=CC(=C5)Cl)NC4=O.CIPathways:Chromatin/Epigenetic; JAK/STAT signalingReceptor:Pim1; Pim2; Pim3Boiling pt:Melting pt:Solubility:DMSO:57 mg/mL warmed (114.36 mM)Ethanol:1 mg/mL warmed (2.0 mM)Water89 mg/mL warmed (178.57 mM)Appearance:Remark: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 month.

## References

1. Haddach M, et al. ACS Medicinal Chemistry Letters, 3 (2) , 135-139

Note: This product is for in vitro research use only