

Product Datasheet

AT9283 (orb1304573)

Catalog Number	orb1304573
Category	Small Molecules
Description	AT9283
Target	Bcr-Abl,JAK,Aurora Kinase,Apoptosis,FLT,Autophagy
Purity	99.98% (May vary between batches)
MW	381.43
Target Areas	Aurora Kinase FLT Apoptosis Autophagy JAK Bcr-Abl
Solubility (25°C)	DMSO:71 mg/mL (186.14 mM);H2O: 1 mg/mL (insoluble or slightly soluble);Ethanol:22 mg/mL (57.68 mM);10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.24 mM)
CAS Number	896466-04-9
Formula	C ₁₉ H ₂₃ N ₇ O ₂
SMILES	O=C(NC1CC1)Nc1c[nH]nc1-c1nc2cc(CN3CCOCC3)ccc2[nH]1
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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