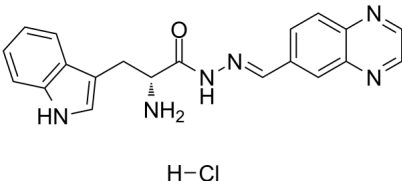


Data Sheet

Product Information

Catalog Number	BP10336
Product Name	Rhosin hydrochloride
Description	Rhosin hydrochloride is an effective and specific RhoA subfamily Rho GTPases inhibitor, which specifically binds to RhoA to inhibit RhoA-GEF interaction (Kd: ~ 0.4 uM). Rhosin hydrochloride does not interact with Cdc42 or Rac1, nor the GEF, LARG. Rhosin hydrochloride causes cell apoptosis.
Targets&IC50	RhoA: (kd)0.4 uM
CAS No.	1281870-42-5
Chemical Formula	C ₂₀ H ₁₉ ClN ₆ O
Molecular Weight	394.86
Solubility	DMSO: 100 mg/mL (253.25 mM), Need ultrasonic
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	 H-Cl

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