

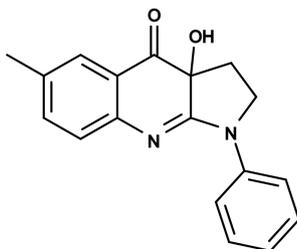
(-)-Blebbistatin *CAS#: 856925-71-8*Catalog number: 80001
Unit size: 1 mg

Product Details

Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	24 months upon receiving

Chemical Properties

Appearance	Yellow solid
Molecular Weight	292.33
Soluble In	DMSO
Chemical Structure	



Applications

(-)-Blebbistatin is a cell-permeable inhibitor for non muscle myosin II ATPase with IC₅₀ of 2 μM. It does not inhibit myosin light chain kinase, inhibits contraction of the cleavage furrow without disrupting mitosis or contractile ring assembly.