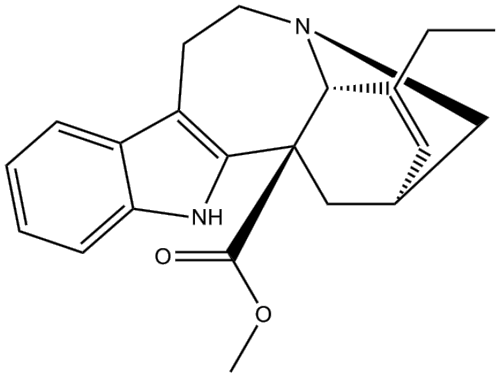
Product Data Sheet

Product Name: Catharanthine
Cat. No.: GN10791

Chemical Properties

Cas. No.	2468-21-5		
Chemical Name	(6R,6aR,9S)-methyl 7-ethyl-6,6a,9,10,12,13-hexahydro-5H-6,9-methanopyrido[1',2':1,2]azepino[4,5-b]indole-6-carboxylate		
SMILES	O=C([C@@]1(C(N([H])C2=C([H])C([H])=C([H])C([H])=C32)=C3C([H])([H])C4([H])[H])[C@](C(C([H])([H])C([H])([H])[H])=C5[H])([H])N4C([H])([H])[C@@]5([H])C1([H])[H])OC([H])([H])[H]		
Formula	$C_{21}H_{24}N_2O_2$	M.Wt	336.42
Solubility	≥ 16.821mg/mL in DMSO	Storage	
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