# Data Sheet (Cat.No.T34991)



#### UK 55444

## **Chemical Properties**

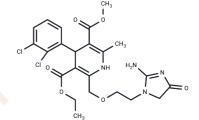
CAS No.: 97290-20-5

Formula: C23H26Cl2N4O6

Molecular Weight: 525.38

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## **Biological Description**

Description	UK 55444 is a potent calcium antagonist.		

### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.9034 mL	9.5169 mL	19.0338 mL
5 mM	0.3807 mL	1.9034 mL	3.8068 mL
10 mM	0.1903 mL	0.9517 m <b></b> €	1.9034 mL
50 mM	0.0381 mL	0.1903 mL	0.3807 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

#### Reference

Alker D, Campbell SF, Cross PE, Burges RA, Carter AJ, Gardiner DG. Long-acting dihydropyridine calcium antagonists. 5. Synthesis and structure-activity relationships for a series of 2-[[(N-substituted-heterocyclyl)ethoxy]

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