# Data Sheet (Cat.No.T26601)



### **ALRT 1550**

## **Chemical Properties**

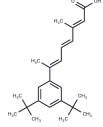
CAS No.: 178600-20-9

Formula: C23H32O2

Molecular Weight: 340.5

Appearance: no data available

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



## **Biological Description**

Description	ALRT 1550, a retinoic acid agent (RAR) agonist, is used potentially for the treatment of
	cervical carcinoma

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.9369 mL	14.6843 mL	29.3686 mL
5 mM	0.5874 mL	2.9369 mL	5.8737 mL
10 mM	0.2937 mL	1.4684 m <b>Ĺ</b>	2.9369 mL
50 mM	0.0587 mL	0.2937 mL	0.5874 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

Mei JH, Wang MW. [Advances in studies on selective RXR ligands]. Yao Xue Xue Bao. 2005 Apr;40(4):294-8. Review. Chinese. PubMed PMID: 16011254.

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