

## 1-Ethyl-2-benzimidazolinone

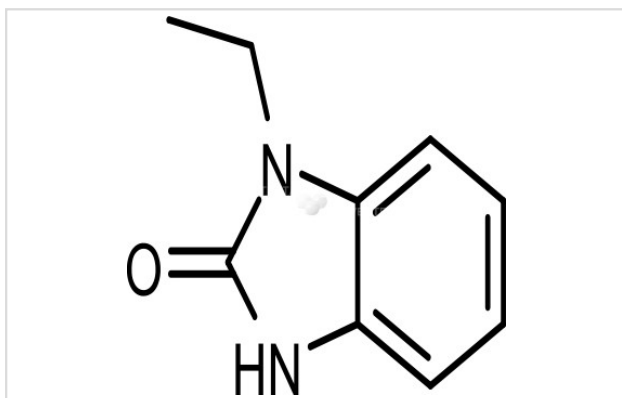
Catalog No: #S2604

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## Description

Product Name	1-Ethyl-2-benzimidazolinone
Brief Description	Inhibitors
Purification	98.00%
Target Name	Calcium Channel agonist
Calculated MW	162.19
Formulation	C <sub>9</sub> H <sub>10</sub> N <sub>2</sub> O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
SMILES: CCN1C(=O)NC2=CC=CC=C12  
Pathways: Membrane transporter/Ion channel  
Receptor: Calcium Channel  
Boiling pt: Melting pt: Solubility: DMSO: 10 mM  
Appearance: Faint Yellow Powder  
Remark: 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 month.

## References

1. Walker SD, et al. Br J Pharmacol. 2001 Dec;134(7):1548-54.

Note: This product is for in vitro research use only