

# Product Datasheet

## Necrostatin-1 Inhibitor NB2324-10mg

Unit Size: 10 mg

Store at RT

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**NB2324-10mg**

Necrostatin-1 Inhibitor

**Product Information**

<b>Unit Size</b>	10 mg
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at RT

**Product Description**

<b>Description</b>	<p><b>Biological Activity:</b> ATP-competitive, allosteric inhibitor of receptor-interacting protein kinase 1 (RIPK1) (EC50 = 182 nM). Blocks non-apoptotic cell death via inhibition of a specific cellular pathway, necroptosis, which leads to necrosis (EC50 = 494 nM). Reduces ischemic brain injury in a mouse model of stroke.</p> <p><b>Technical Data:</b> M.Wt:259.33 Formula:C13H13N3OS Solubility:Soluble to 30 mM in DMSO and to 15 mM in ethanol with gentle warming Purity:&gt;99 % CAS No:4311-88-0</p>
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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Inhibitors are guaranteed for 1 year from date of receipt.

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