

## Salicylamide

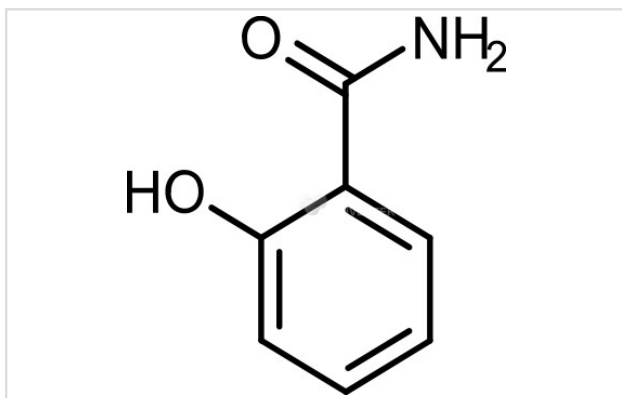
Catalog No: #S0004

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## Description

Product Name	Salicylamide
Brief Description	Inhibitors
Purification	99.80%
Target Name	COX inhibitor
Calculated MW	137.14
Formulation	C7H7NO2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous system  
SMILES: NC(=O)C1=CC=CC=C1O  
Pathways: Immunology/Inflammation; Neuroscience  
Receptor: COX-1; COX-2  
Boiling pt: 270°C  
Melting pt: 140-144°C  
Solubility: soluble in Water  
Appearance: White Crystalline 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. Manin AN, et al. J Phys Chem B. 2014 Jun 19;118(24):6803-14.

Note: This product is for in vitro research use only