

## Aloin

Catalog No: #S0176

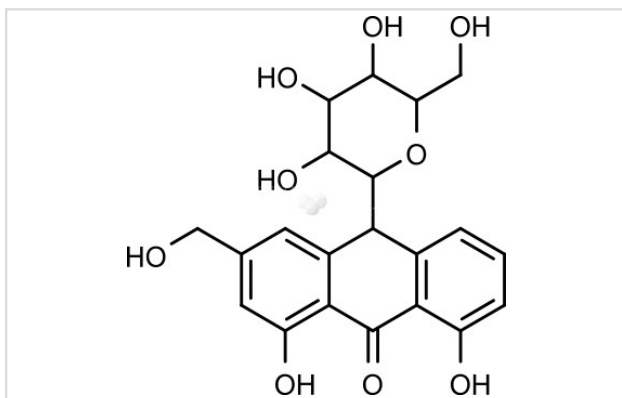
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## Description

Product Name	Aloin
Brief Description	Inhibitors
Purification	95.00%
Target Name	Others
Calculated MW	418.39
Formulation	C <sub>21</sub> H <sub>22</sub> O <sub>9</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cardiovascular

System SMILES: C<sub>1</sub>=CC2=C(C(=C1)O)C(=O)C3=C(C=C(C=C3[C@@H]2[C@@H]4[C@@H]([C@H]([C@@H]([C@H](O4)CO)O)O)CO)O)O

Pathways: Others

Receptor: Others

Boiling pt: Melting pt: Solubility: Ethanol: 2 mg/mL (4.78 mM); Water: 1 mg/mL (2.39 mM); DMSO: 83 mg/mL (198.37 mM)

Appearance: 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. Tan C, et al. Chin Med J (Engl), 2002, 115(12), 1859-1862.

Note: This product is for in vitro research use only