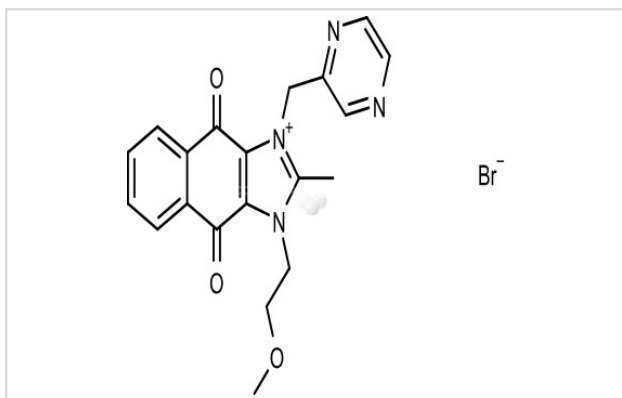


## Description

Product Name	YM155
Brief Description	Inhibitors
Purification	99.72%
Target Name	Survivin inhibitor
Calculated MW	443.26
Formulation	C <sub>20</sub> H <sub>19</sub> BrN <sub>4</sub> O <sub>3</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

## Research

Area: Cancer SMILES: [Br-].COCCN1C(C)=[N+](CC2=NC=CN=C2)C2=C1C(=O)C1=CC=CC=C1C2=O Pathways: Apoptosis Receptor: Survivin Binding

pt: Melting pt: Solubility: Ethanol: 6 mg/mL (13.53 mM); Water: 89 mg/mL (200.77 mM); DMSO: 55 mg/mL (124.07 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 months.

## References

1. Iwasa, et al. Clinical Y Research (2008), 14(20), 6496-6504

Note: This product is for in vitro research use only