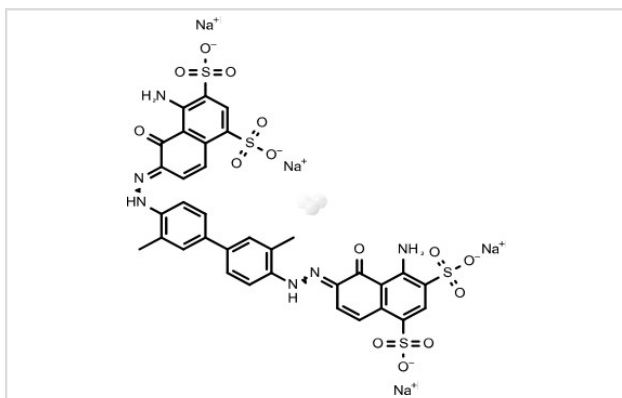


Description

Product Name	Evans blue
Brief Description	Inhibitors
Purification	98.85%
Target Name	GluR inhibitor
Calculated MW	960.78
Formulation	C34H24N6Na4O14S4
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Cardiovascular

SystemSMILES:CC1=C(C=CC(=C1)C2=CC(=C(C=C2)N/N=C\3/C(=O)C4=C(C(=CC(=C4N)S(=O)(=O)[O-])S(=O)(=O)[O-])C=C3)C)N/N=C\5/C(=O)C6=C(C(=CC(=C6N)S(=O)(=O)[O-])S(=O)(=O)[O-])C=C5.[Na+].[Na+].[Na+].[Na+]Pathways:NeuroscienceReceptor:vesicular glutamate uptakeBoiling pt:Melting pt:Solubility:Water: 10 mMAppearance:Black PowderRemark: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. Shen Y, et al. Biomed Mater Eng. 2014;24(6):2831-8.

Note: This product is for in vitro research use only