

Crystal Violet

Catalog No: #S1343L

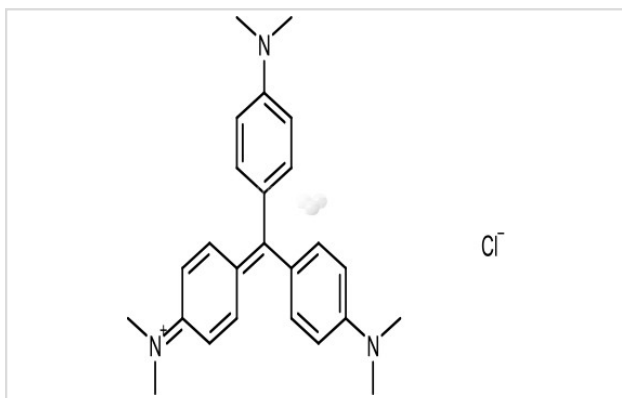
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Description

Product Name	Crystal Violet
Brief Description	Inhibitors
Purification	98.00%
Target Name	DNA Alkylation antagonist
Calculated MW	407.98
Formulation	C25H30ClN3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
 SMILES: [Cl-].CN(C)C1=CC=C(C=C1)C(C1=CC=C(C=C1)N(C)C)=C1C=CC(C=C1)=[N+](C)C
 Pathways: DNA Damage/DNA Repair
 Receptor: DNAB
 Boling pt: Melting pt: 205°C
 Solubility: Ethanol: 8 mg/mL (19.6 mM); Water: 14 mg/mL (34.31 mM); DMSO: 82 mg/mL (200.99 mM)
 Appearance: Deep Brownness 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. Tifford, M. Biotech. Histochem. 2007, 82 (4C5): 227C234.

Note: This product is for in vitro research use only