

Product Datasheet

Biorbyt Xtal Green (orb65677)

Description	Crystallization screening with high concentrations of precipitant and salt may lead to the formation...
Storage	store at ambient temperature
Note	For research use only
Application notes	Biorbyt Xtal Green is a crystal dye used to stain macromolecular crystals, i.e. protein, peptide and nucleic acid crystals in order to differentiate them from small molecules and salt crystals.
Formula	$C_{16}H_{17}ClN_4O_2S \cdot 0.5 ZnCl_2$
MW	Theoretical MW: 433.00 g/mol
CAS Number	224967-52-6
SMILES	[Cl-].s1c2c(nc3c1cc(N(C)C)cc3)ccc(=[N+](C)C)c2[N+](=O)[O-]
Expiration Date	12 months from date of receipt.