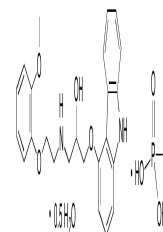


Product Datasheet

Carvedilol Phosphate Hemihydrate (orb322760)

Description	Carvedilol Phosphate Hemihydrate
Storage	Storage Temp: 4°C
Note	For research use only
Formula	$C_{24}H_{26}N_2O_4 \cdot H_3O_4P \cdot 1/2H_2O$
Purity	≥98%
MW	513.47
CAS Number	610309-89-2
SMILES	<chem>COC1CCCC1OCCNCC(COC2CCCC3C2C4CCCCC4[nH]3)O.COC1CCCC1OCCNC(COC2CCCC3C2C4CCCCC4[nH]3)O.O.OP(=O)(O)O.OP(=O)(O)O</chem>
Solubility (25°C)	Soluble in DMSO (>25 mg/ml), ethanol (10 mg/ml), methanol (33.8 mg/ml), phosphate buffer (pH 4) (0.43 mg/ml) at 37° C, water (partly miscible), chloroform, methylene chloride, and ethyl ether (slightly soluble). Insoluble in isopropanol.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Carvedilol
Phospha...