

## Product Datasheet

### Cyclic-di-GMP(c-di-GMP) (orb654636)

<b>Description</b>	Cyclic di-GMP (c-di-GMP) is one of the most important and common bacterial second messenger. It is i...
<b>Note</b>	For research use only
<b>Formula</b>	$C_{20}H_{24}N_{10}O_{14}P_2$
<b>MW</b>	690.41
<b>CAS Number</b>	[61093-23-0]
<b>SMILES</b>	<chem>NC1=NC(=O)C2=C(N(C3OC4COP(OC5C(COP(OC4C3O)(O)=O)OC(N3C=NC4C(N=C(NC3=4)N)=O)C5O)(O)=O)C=N2)N1</chem>
<b>Expiration Date</b>	12 months from date of receipt.