

## Product Datasheet

### BzBzATP (BzATP) (orb65285)

<b>Description</b>	BzBzATP (BzATP)
<b>Form/Appearance</b>	solid; Color: white to off-white
<b>Storage</b>	store at -20 °C
<b>Note</b>	For research use only
<b>Application notes</b>	<p><b>Spectroscopic Propertie:</b> <math>\lambda_{\max}</math> 261 nm, <math>\epsilon</math> 41.0 L mmol<sup>-1</sup> cm<sup>-1</sup> (Tris-HCl, pH 7.5).</p> <p><b>Specific Ligands:</b> Agonistic ligand for P2X 7receptor, Note: Product is hygroscopic!.</p>
<b>Formula</b>	$C_{24}H_{24}N_5O_{15}P_3 \cdot 3 (C_6H_{15}N)$ ; $C_{24}H_{24}N_5O_{15}P_3$
<b>Purity</b>	≥ 95% (HPLC)
<b>MW</b>	Theoretical MW: 1018.97 g/mol [tri(triethylammonium salt)]; 715.40 g/mol (free acid); Detected MW: 715.05 g/mol (free acid)
<b>CAS Number</b>	112898-15-4
<b>SMILES</b>	<chem>O[C@H]1[C@H](n2cnc3c(N)ncnc23)O[C@H](COP(=O)(O)OP(=O)(O)OP(=O)(O)O)[C@H]1OC(=O)c1ccc(cc1)C(=O)c1ccccc1.O([C@H]1[C@H](n2cnc3c(N)ncnc23)O[C@H](COP(=O)(O)OP(=O)(O)OP(=O)(O)O)[C@H]1O)C(=O)c1ccc(cc1)C(=O)c1ccccc1</chem>
<b>Expiration Date</b>	12 months from date of receipt.