

## Product Datasheet

### Benfotiamine (orb611341)

<b>Description</b>	A synthetic S-acyl derivative of thiamine (vitamin B1) that possesses anti-inflammatory effects.
<b>Note</b>	For research use only
<b>Formula</b>	$C_{19}H_{23}N_4O_6PS$
<b>MW</b>	466.4488
<b>CAS Number</b>	[22457-89-2]
<b>SMILES</b>	<chem>OP(OCC/C(=C(\N(CC1=CN=C(C)N=C1N)C=O)/C)/SC(C1C=CC=CC=1)=O)(O)=O</chem>
<b>Expiration Date</b>	12 months from date of receipt.