

## Product Datasheet

### AqF026 (orb3135277)

<b>Catalog Number</b>	orb3135277
<b>Category</b>	Small Molecules
<b>Description</b>	AqF026 is an AQP1 agonist that enhances AQP1-mediated water transport. It is utilized in research related to peritoneal dialysis and diseases associated with local water metabolism defects, such as subretinal edema and cerebral edema.
<b>Target</b>	Aquaporin
<b>MW</b>	434.89
<b>CAS Number</b>	1021869-59-9
<b>Formula</b>	C <sub>20</sub> H <sub>19</sub> ClN <sub>2</sub> O <sub>5</sub> S
<b>SMILES</b>	<chem>O=C(OC)C1=CC(=C(Cl)C=C1NCC=2OC=CC2)S(=O)(=O)NCC=3C=CC=CC3</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Biorbyt LLC**

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)