

## Product Datasheet

### BI 653048 phosphate (orb1710261)

<b>Catalog Number</b>	orb1710261
<b>Category</b>	Small Molecules
<b>Description</b>	BI 653048 phosphate is a potent, selective, and orally bioavailable nonsteroidal glucocorticoid receptor agonist with an IC <sub>50</sub> of 55 nM. This compound is a valuable research tool for investigating glucocorticoid receptor-mediated pathways in both in vitro and in vivo models of inflammation and immune regulation.
<b>Target</b>	Cytochromes P450,HCV Protease,Glucocorticoid Receptor
<b>MW</b>	613.52
<b>CAS Number</b>	1198784-97-2
<b>Formula</b>	C <sub>23</sub> H <sub>28</sub> F <sub>4</sub> N <sub>3</sub> O <sub>8</sub> PS
<b>SMILES</b>	<chem>P(=O)(O)(O)O.C([C@](CC(C)(C)C1=C(C(N)=O)C=C(F)C=C1)(C(F)(F)F)O)C2=CC=CC(N2)=CN=C(S(CC)(=O)=O)C3</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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