

## Product Datasheet

### RGFP966 (E-isomer) (orb1819329)

<b>Description</b>	RGFP966 is an HDAC3 inhibitor with IC50 of 0.08 $\mu$ M, exhibits > 200-fold selectivity over other HDAC.
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>21</sub> H <sub>19</sub> FN <sub>4</sub> O
<b>Purity</b>	99.10%
<b>MW</b>	362.4
<b>CAS Number</b>	1396841-57-8
<b>SMILES</b>	<chem>Nc1cc(F)ccc1NC(=O)\C=C\c1cnn(CC=Cc2ccccc2)c1</chem>
<b>Expiration Date</b>	12 months from date of receipt.

**Biorbyt Ltd.**

7 Signet Court, Swann's 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 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

**Biorbyt LLC.**

68 TW Alexander Drive,  
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)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)