

Product Datasheet

TAS2R14 agonist-2 (orb1943725)

Catalog Number	orb1943725
Category	Small Molecules
Description	Compound 28.1 (TAS2R14 agonist-2) is a potent and selective TAS2R14 receptor agonist with an EC50 of 72 nM. This small molecule is a valuable research tool for studying bitter taste transduction and TAS2R14's roles in metabolic and immune processes in both cellular and animal models.
Target	Others, Taste receptor
MW	321.26
CAS Number	2883007-69-8
Formula	C ₁₃ H ₁₀ F ₃ N ₇
SMILES	FC(F)(F)C=1N=C(N=C(C1)C)NC=2C=CC=CC2C3=NN=NN3
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

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

Email: info@biorbyt.com, 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 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)