

Product Datasheet

CAY10573 (orb1692550)

Catalog Number	orb1692550
Category	Small Molecules
Description	CAY10573 is a potent pan-PPAR agonist with binding (IC ₅₀) and transactivation (EC ₅₀) activity at PPAR α , γ , and δ . It demonstrates superior PPAR γ potency compared to rosiglitazone, serving as a valuable research tool for studying metabolic disorders in vitro, including diabetes and lipid metabolism.
Target	Others,PPAR
MW	521.6
CAS Number	853652-40-1
Formula	C ₃₃ H ₃₁ NO ₅
SMILES	<chem>C(CC)C=1C2=C(C=C(C(=O)C3=CC=CC=C3)C=C2)C=CC1OCCCOCC=4C=C5C(=CC4)N(CC(O)=O)C=C5</chem>
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
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)