

Product Datasheet

BRD0705 (orb746370)

Description	BRD0705 is a potent, paralog-selective GSK3 α inhibitor with IC ₅₀ of 66 nM, 8-fold selectivity over GSK3 β (IC ₅₀ =515 nM).
Note	For research use only
Formula	C ₂₀ H ₂₃ N ₃ O
MW	321.424
CAS Number	[2056261-41-5]
SMILES	<chem>O=C1CC(C)(C)CC2=C1[C@@](CC)(C3=CC=CC=C3)C4=CNNC4=N2</chem>
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, 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, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)