

Product Datasheet

PZ-2891 (orb573231)

Description	PZ-2891 is a specific, allosteric, BBB-permeable, orally active Pantothenate kinase (PANK) modulator, acting as both an orthosteric inhibitor (IC ₅₀ =1.3 nM, hPANK3) and an allosteric activator of PANK3 activity in the presence of acetyl-CoA in biochemical
Note	For research use only
Formula	C ₂₀ H ₂₃ N ₅ O
MW	349.438
CAS Number	[2170608-82-7]
SMILES	<chem>C(C#N)1=NN=C(N2CCN(C(CC3=CC=C(C(C)C)C=C3)=O)CC2)C=C1</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)