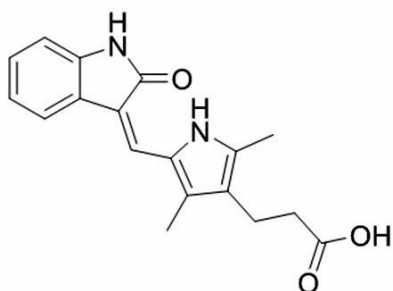


Product Datasheet

Orantinib (TSU-68) (orb146256)

Description	SU6668 has greatest potency against PDGFR autophosphorylation with Ki of 8 nM, but also strongly inhibits Flk-1 and FGFR1 trans-phosphorylation, little activity against IGF-1R, Met, Src, Lck, Zap70, Abl and CDK2; does not inhibit EGFR.
Note	For research use only
Formula	C ₂₈ H ₂₆ N ₄ O ₄
MW	482.53
CAS Number	[252916-29-3]
SMILES	C(O)(=O)CCC1C(C)=C(/C=C2/C3=C(NC2=O)C=CC=C3)NC=1C
Expiration Date	12 months from date of receipt.



Chemical structure of Orantinib (TSU-68)

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)