

Product Datasheet

BKM120 (NVP-BKM120, Buparlisib) (orb146274)

Description	BKM120 is a selective PI3K inhibitor of p110 α / β / δ / γ with IC ₅₀ of 52 nM/166 nM/116 nM/262 nM, respectively. Reduced potency against VPS34, mTOR, DNAPK, with little activity to PI4K β .
Note	For research use only
Formula	C ₁₈ H ₂₁ F ₃ N ₆ O ₂
MW	410.39
CAS Number	[944396-07-0]
SMILES	FC(C1=C([H])C(N([H])[H])=NC([H])=C1C1=C([H])C(=NC(=N1)N1C([H])([H])C([H])([H])OC([H])([H])C1([H])[H])N1C([H])([H])C([H])([H])OC([H])([H])C1([H])[H])(F)F
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)