

Product Datasheet

GNF-351 (orb746446)

Description	GNF-351 is a potent, pure aryl hydrocarbon receptor (AHR) antagonist (IC ₅₀ =62 nM) devoid of partial agonist potential; antagonizes agonist and SAhRM-mediated suppression of SAA1, inhibit both DRE-dependent and -independent activity; decreases migration and invasion of HNSCC cells and prevents benzo[a]pyrene-mediated induction of the chemotherapy efflux protein ABCG2.
Note	For research use only
Formula	C ₂₄ H ₂₅ N ₇
MW	411.5
SMILES	<chem>N1C2C(=NC(C3=CC(C)=CN=C3)=NC=2NCCC2C3=C(N=C2)C=CC=C3)N(C(C)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)