

Product Datasheet

Itraconazole (orb609414)

Description	Itraconazole
Storage	Storage Temp: Ambient
Note	For research use only
Formula	$C_{35}H_{38}Cl_2N_8O_4$
Purity	≥98%
MW	705.63
CAS Number	84625-61-6
SMILES	<chem>CCC(C)N1C(=O)N(C=N1)C2=CC=C(C=C2)N3CCN(CC3)C4=CC=C(C=C4)OCC5CO C(O5)(CN6C=NC=N6)C7=C(C=C(C=C7)Cl)Cl</chem>
Solubility (25°C)	Soluble in chloroform (50mg/mL). Practically insoluble in water and dilute acidic solutions. DMSO:4mg/mL
Hazard Information	Chemical Hazard Code: Xi. UN Number: Not dangerous goods
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)