

Product Datasheet

INY-03-041 trihydrochloride (orb1983287)

Description	INY-03-041 trihydrochloride, a potent and highly selective PROTAC-based pan-AKT degrader, comprises Ipatasertib, an ATP-competitive AKT inhibitor, conjugated to Lenalidomide. It effectively inhibits AKT1, AKT2, and AKT3 with IC50 values of 2.0, 6.8, and 3.5 nM, respectively [1].
Storage	-20°C
Note	For research use only
Formula	$C_{44}H_{59}Cl_4N_7O_5$
Purity	98.00%
MW	907.8
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)