

Product Datasheet

HEI3090 (orb2663683)

Description	HEI3090 is an activator of the P2X7R receptor. This compound enhances the production of IL-18 by stimulating dendritic cells that express P2X7R, which in turn promotes the production of IFN- γ by natural killer cells and CD4T cells within tumors, triggering a sustained anti-tumor response. Additionally, HEI3090 can be used to improve the efficacy of α PD-1 therapy in non-small cell lung cancer (NSCLC).
Storage	-20°C
Note	For research use only
Formula	$C_{18}H_{15}Cl_3N_4O_3$
Purity	98.00%
MW	441.70
CAS Number	2377167-56-9
SMILES	<chem>C(NC=1C=CC(Cl)=NC1)(=O)N2[C@H](C(NCC3=C(Cl)C=C(Cl)C=C3)=O)CCC2=O</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)