

Product Datasheet

CB-1158-analog (orb1738552)

Catalog Number	orb1738552
Category	Small Molecules
Description	CB-1158-analog (INCB01158-analog) is a potent, orally bioavailable arginase inhibitor. It blocks myeloid-derived suppressor cell (MDSC) activity, enhancing anti-tumor immunity by increasing tumor-infiltrating CD8+ T and NK cells in vivo. This mechanism supports its research in cancer immunotherapy, including combinations with checkpoint inhibitors and chemotherapy in various cancer models.
Target	Others, Arginase
MW	417.14
CAS Number	1345810-21-0
Formula	C ₁₈ H ₂₇ BCl ₂ N ₂ O ₄
SMILES	<chem>C(CCCCB(O)O)(C(O)=O)(N)C1CCN(CC2=C(Cl)C=C(Cl)C=C2)CC1</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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