



Product Information

NAMPT inhibitor, CB30865, Purity ≥98%

Cat. No.: X24-09-YM472

Size: 5 mg; 10 mg; 50 mg; 100 mg

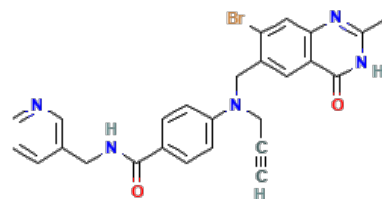
CAS Number: 206275-15-2

Compound CID: 135528987

Synonym: 206275-15-2; CB 30865; CB-30865;

4-[(7-Bromo-2-methyl-4-oxo-3H

-quinazolin-6-yl)methyl-prop-2-ynylamino]-N-(pyridin-3-ylmethyl)benzamide; NAMPT inhibitor



This product is for research use only and is not intended for diagnostic use.

Product Information

Description	CB30865 is an effective metabolism inhibitor, that has the ability to prevent the pathway of cell metabolism by inhibiting NAMPT. The molecular weight of the compound is 516.39, and its molecular formula is C ₂₆ H ₂₂ BrN ₅ O ₂ .
Molecular Weight	516.39
Molecular Formula	C ₂₆ H ₂₂ BrN ₅ O ₂
IUPAC Name	4-[(7-Bromo-2-methyl-4-oxo-3H-quinazolin-6-yl)methyl-prop-2-ynylamino]-N-(pyridin-3-ylmethyl)benzamide
InChI	InChI=1S/C26H22BrN5O2/c1-3-11-32(16-20-12-22-24(13-23(20)27)30-17(2)31-26(22)34)21-8-6-19(7-9-21)25(33)29-15-18-5-4-10-28-14-18/h1,4-10,12-14H,11,15-16H2,2H3,(H,29,33)(H,30,31,34)
InChI Key	SHNBLWMBWXIKMR-UHFFFAOYSA-N
Canonical SMILES	CC1=NC2=C(C=C(C(=C2)Br)CN(CC#C)C3=CC=C(C=C3)C(=O)NCC4=CN=CC=C4)C(=O)N1
Form	Lyophilized powder
Purity	≥98%
Impurities	Free from inappropriate visible particulates, foreign matter, discoloration, or other defects.
Identity	Confirmed by NMR/HPLC/MS.
Stability	In its lyophilized form, the chemical remains stable for 36 months.
Quality Level	Research grade
Applications	CB30865 plays a key role in modulating lipid storage and energy expenditure.
Storage	Store at -20°C, and keep desiccated.



CD BioGlyco

SUITE 201, 17 Ramsey Road, Shirley, NY 11967, USA

Tel: 1-631-637-6119 | Email: info@bioglyco.com
