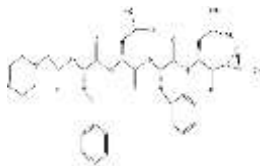


EZSolution™ Carfilzomib

ALTERNATE NAME: PR-171
(S)-4-methyl-N-((S)-1-((S)-4-methyl-1-((R)-2-methyloxiran-2-yl)-1-oxopentan-2-ylamino)-1-oxo-3-phenylpropan-2-yl)-2-((S)-2-(2-morpholinoacetamido)-4-phenylbutanamido)pentanamide
PR171

CATALOG #: B2491-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₄₀H₅₇N₅O₇

MOLECULAR WEIGHT: 719.91

CAS NUMBER: 868540-17-4

APPEARANCE: Liquid

PURITY: ≥98% by HPLC

STORAGE: Store at -20°C. Protect from air and light.

DESCRIPTION: A 10 mM (5 mg in 695 µl) of the potent proteasome inhibitor Carfilzomib (Cat. No. 2385) in anhydrous DMSO.

REFERENCES: Demo, S.D., et al. (2007). Cancer Res. 67(13), 6383-6391.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Lactacystin (1709)
MG-132 (1703)
Carfilzomib (2385)
Ixazomib (B2384)
Epoxomicin (2190)
PS-341 (1846)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*