Certificate of Analysis

Bortezomib

Cat. No.: HY-10227

CAS No.: 179324-69-7

Batch No.: 31008

Chemical Name: Boronic acid, B-[(1R)-3-methyl-1-[((2S)-1-oxo-3-phenyl-2-[(2-pyrazinylcarbonyl)amino]propyl]a

mino]butyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{25}BN_4O_4$

Molecular Weight: 384.24

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.97%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA