



## Certificate of analysis

Product name: Carfilzomib (PR-171)

Cas number: 868540-17-4

Molecular Formula:  $C_{40}H_{57}N_5O_7$

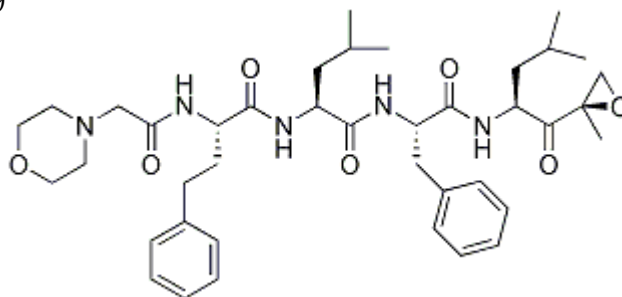
Molecular Weight: 719.91

Date of production: Dec. 28, 2017

Batch NO: 20171228

EXP DATE: Dec. 27, 2019

Chemical structure:



| Items          | Specifications | Results |
|----------------|----------------|---------|
| Description    | white powder   | Conform |
| Identification | NMR<br>HPLC    | Conform |
| Assay          | $\geq 98\%$    | 99.38%  |

**Conclusion: It complies with the Enterprise Standard.**

Analyst: Zhao

Checker: Liu

Q.C Director: Fang

