



## Certificate of analysis

Product name: Tebipenem

Cas number: 161715-21-5

Molecular Formula: C<sub>16</sub>H<sub>21</sub>N<sub>3</sub>O<sub>4</sub>S<sub>2</sub>

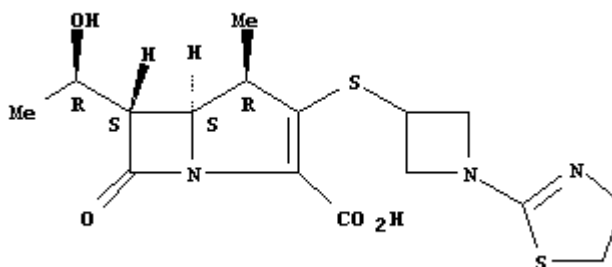
Molecular Weight: 383.49

Date of production: Mar. 19, 2016

Batch NO: 20160319

Exp Date: Mar. 18, 2018

Chemical structure:



Items	Specifications	Results
Appearance	Off-white to light yellow powder	Conforms
Identification	NMR HPLC	Conforms
Purity (By HPLC)	≥98.0%	99.3%

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

Analyst: Zhao

Checker: Liu

Q.C Director. Fang F