



Certificate of analysis

Product name: Fosaprepitant dimeglumine

Cas number: 265121-04-8

Molecular Formula: C₆₀H₇₈F₁₄N₁₀O₂₀P₂

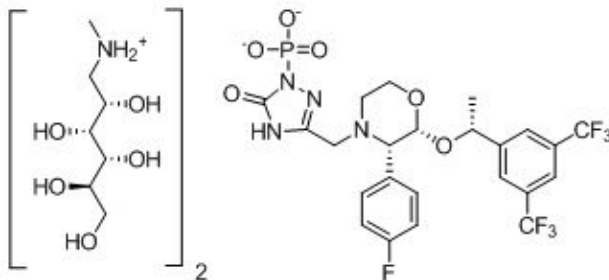
Molecular Weight: 1587.241

Date of production: Mar. 25, 2017

Batch NO: 20170325

EXP DATE: Mar. 24, 2019

Chemical structure:



Items	Specifications	Results
Description	White or off-white crystalline solid	Conforms
Identification	HPLC: Sample and standard exhibit the same retention time	Conforms
Heavy metals	≤10ppm	Conforms
Related substance	AR-4 ≤0.50%	0.07%
	MOB ≤0.10%	0.06%
	Any other individual impurity ≤0.10%	0.06%
	Total impurities ≤1.0%	0.23%
Water	≤3.0%	2.4%
Residual on ignition	≤0.10%	Conforms
Assay	≥99.0%	99.77%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director: Fang