



Certificate of analysis

Product name: Maxacalcitol

Cas number: 103909-75-7

Molecular Formula: C₂₆H₄₂O₄

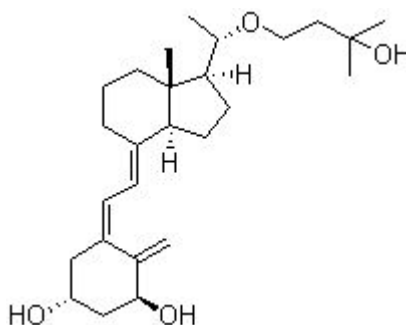
Molecular Weight: 418.61

Date of production: Dec. 05, 2014

Batch NO: 20141205

EXP DATE: Dec. 04, 2016

Chemical structure:



Items	Specifications	Results
Description	White powder	Conform
Identification	NMR HPLC	Conform
Water	3.5%~5.5%	Conform
Residual Solvents by GC	Acetone ≤ 0.5% Ethyl acetate ≤ 0.5% n-Hexane ≤ 0.029% Methanol ≤ 0.3%	0.08% 0.03% 0.006% ND
Related substances	Any other impurity ≤ 0.5% Total other impurities ≤ 2.0%	Conform
Assay	≥ 98%	99.05%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director: Fang