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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### **Product Name: Maxacalcitol Preform**

#### Identification:

Chemical Name: (1R,3S)-5-((Z)-2-((3aR,7aS)-1-((S)-1-(3-Hydroxy-3-methylbutoxy)ethyl)-7a-methyl-2,3,3a,6,7,7a-hexahydro-1H-inden-4-yl)vinyl)-4-methylcyclohex-4-ene-1,3-diol

Synonyms	: NA	HO HO HO
CAS Number	: 142927-18-2	
CAT Number	: CP-M201008	
Molecular Formula	: C26H42O4	
Molecular Weight	: 418.62	

### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



## Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical) Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

