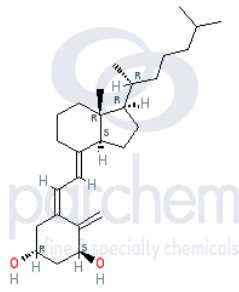


Typical Product Specifications & Properties

Alfacalcidol

CAS Number: : 41294-56-8

Specifications	Limits
Assay/Purity	Typically NLT 98%
Molecular weight	400.6371
Chemical Structure	 <p>The chemical structure of Alfacalcidol is a complex steroid derivative. It features a four-ring steroid nucleus with a double bond at the C5-C6 position. At the C3 position, there is a hydroxyl group. At the C14 position, there is a side chain consisting of a cyclohexane ring fused to a five-membered ring, which is further substituted with a propyl group and a methyl group. The structure is shown with stereochemistry indicated by wedges and dashes.</p>