

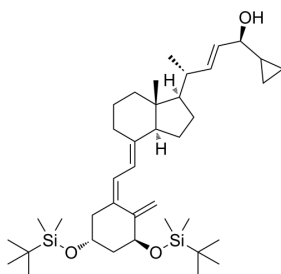
Impurity F of Calcipotriol

| | |
|----------------|--|
| Cat. No.: | HY-15265 |
| CAS No.: | 112875-61-3 |
| Batch No.: | 43245 |
| Chemical Name: | 9,10-Secochola-5,7,10(19),22-tetraen-24-ol, 24-cyclopropyl-1,3-bis[[[(1,1-dimethylethyl)dimethylsilyl]oxy]-, (1 α ,3 β ,5Z,7E,24S)- (9CI) |

PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--------------------|---|
| Molecular Formula: | C ₃₉ H ₆₈ O ₃ Si ₂ |
| Molecular Weight: | 641.13 |
| Storage: | -20°C, protect from light, stored under nitrogen * The compound is unstable in solutions, freshly prepared is recommended. |

Chemical Structure:



ANALYTICAL DATA

| | |
|------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.40% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. For research use only.

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