MedChemExpress

Certificate of Analysis

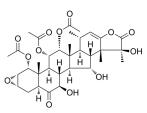
Taccalonolide B

| Cat. No.: | HY-N3028 | |
|----------------|---|--|
| CAS No.: | 108885-69-4 | |
| Batch No.: | 286117 | |
| Chemical Name: | 16,24-Cycloergost-22-en-26-oic acid, 1,11,12-tris(acetyloxy)-2,3-epoxy-7,15,23,25-tetrahydroxy- | |
| | 6-oxo-, γ-lactone, (1α,2α,3α,5α,7β,11α,12α,15α,16β,24β,25S)- | |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₃₄ H ₄₄ O ₁₃ |
|--------------------|---|
| Molecular Weight: | 660.71 |
| Storage: | 4°C, protect from light |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 98.59% |
| 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA