

APIs

Producing Active Pharmaceutical Ingredients via PCF®

Phyton Biotech is the leading global supplier of high-quality, sustainably-produced paclitaxel and docetaxel active pharmaceutical ingredients (API) via our own proprietary Plant Cell Fermentation(PCF®) Technology. We produce these biotech APIs on a commercial scale using PCF® Technology. Our products are registered in every major country in the world.

Paclitaxel

Phyton has a nearly 20-year track record of producing API-grade paclitaxel on a large scale. Our plant cell fermentation facility in Germany has an annual capacity of nearly 1,000 kg of crude paclitaxel.

Docetaxel

Phyton has a nearly 10-year track record of producing API-grade docetaxel on a large scale. Our Canadian cGMP facility has the capacity to supply nearly 150 kg of docetaxel API per year.

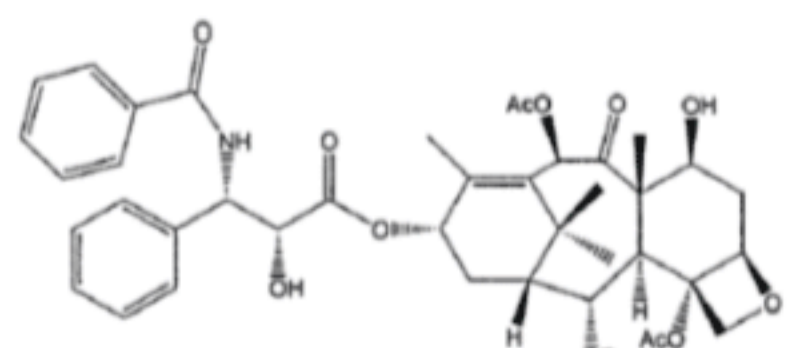
Reference Standards

General Terms for Reference Standards Orders:

- Packaging size – 10mg
- Payment terms – Prepaid
- Shipping terms – CIP destination, Freight prepaid, ship via FedEx / DHL.
- All items are in stock, shipping within 2 weeks after a Purchase order is received and confirmed.
- Documents: CoFA is provided. Other documents will be provided upon request at an extra cost.

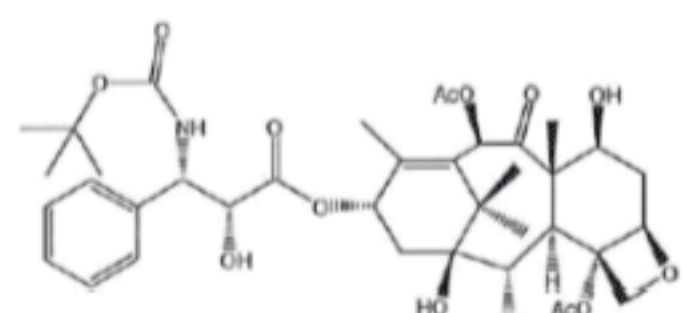
Please send Reference Standards inquiries to Reference.standards@phytonbiotech.com

1-Deoxy Paclitaxel



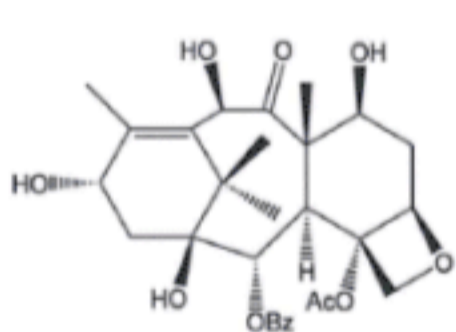
CAS	
Part Number	RS0059
Molecular Formula	C ₄₇ H ₅₁ NO ₁₃

10-Acetyl Docetaxel



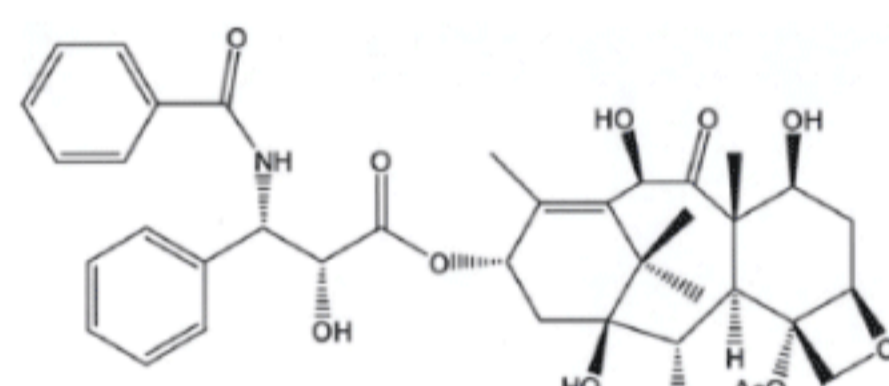
CAS	
Part Number	RS0009
Molecular Formula	C ₄₅ H ₅₅ NO ₁₅

10-Deacetyl Baccatin III



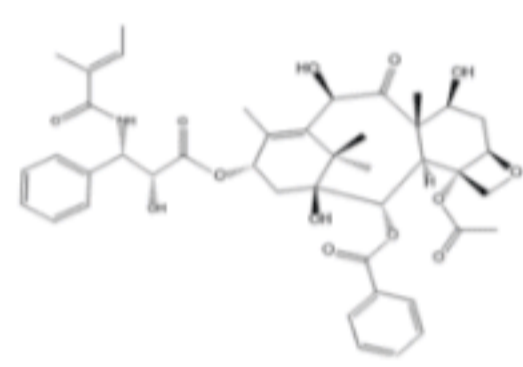
CAS	32981-86-5
Part Number	RS0031
Molecular Formula	C ₂₉ H ₃₆ O ₁₀

10-Deacetyl Taxol A



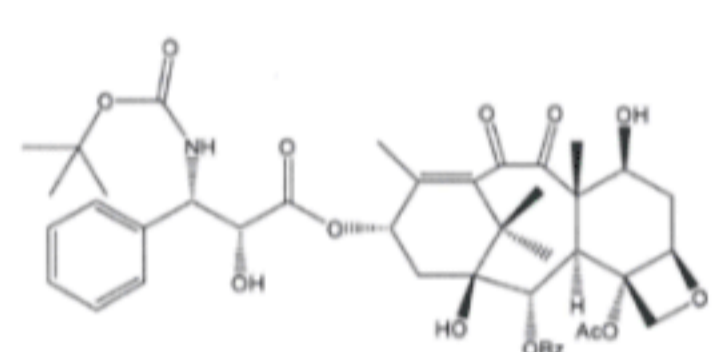
CAS	78432-77-6
Part Number	RS0041
Molecular Formula	C ₄₅ H ₄₉ NO ₁₃

10-Deacetyl Taxol B



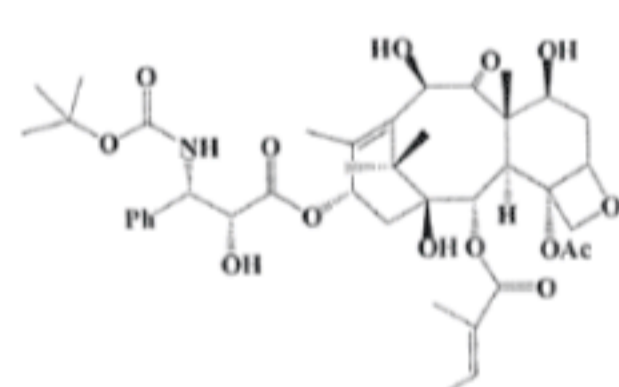
CAS	78432-77-6
Part Number	RS0054
Molecular Formula	C ₄₅ H ₅₁ NO ₁₃

10-Oxo-Docetaxel



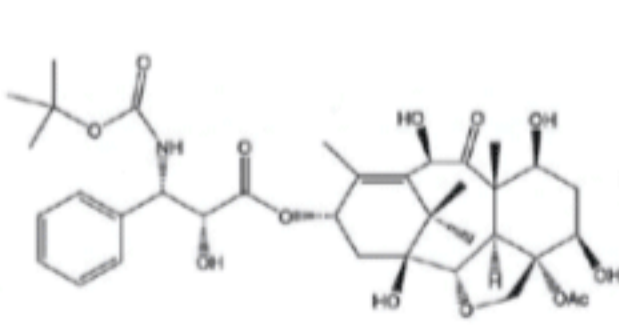
CAS	167074-97-7
Part Number	RS0026
Molecular Formula	C ₄₃ H ₅₁ NO ₁₄

2-Debenzoyl Docetaxel 2-Pentenoate



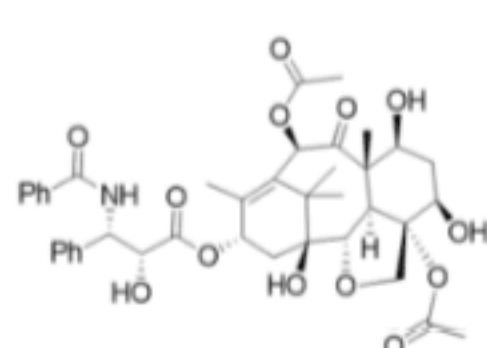
CAS	
Part Number	RS0046
Molecular Formula	C ₄₁ H ₅₅ NO ₁₄

2-Debenzoyl Docetaxel, Oxetane Ring-opened, 2, 20-Oxolane



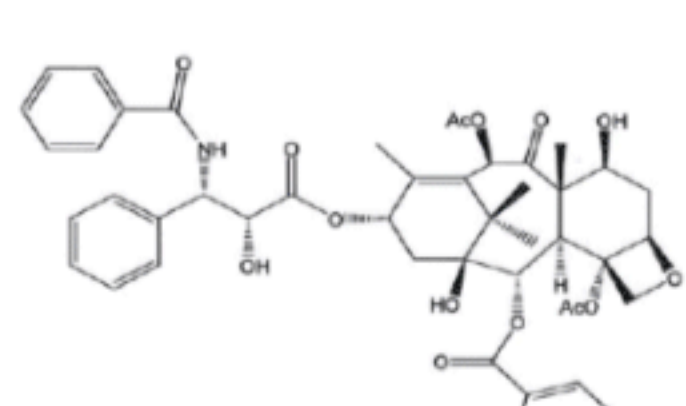
CAS	
Part Number	RS0006
Molecular Formula	C ₃₆ H ₄₉ NO ₁₃

2-Debenzoyl Paclitaxel, Oxetane ring-opened, 2, 20-oxolane



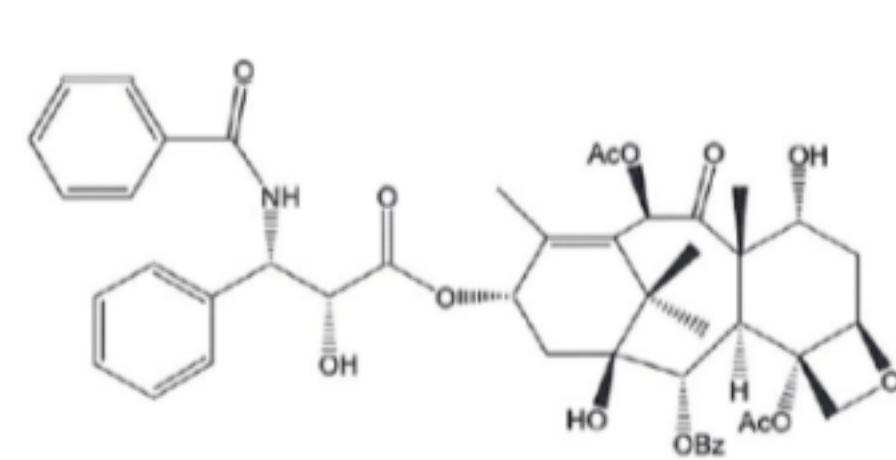
CAS	
Part Number	RS0045
Molecular Formula	C ₄₀ H ₄₇ NO ₁₃

2-Debenzoyl Paclitaxel 2-Pentenoate



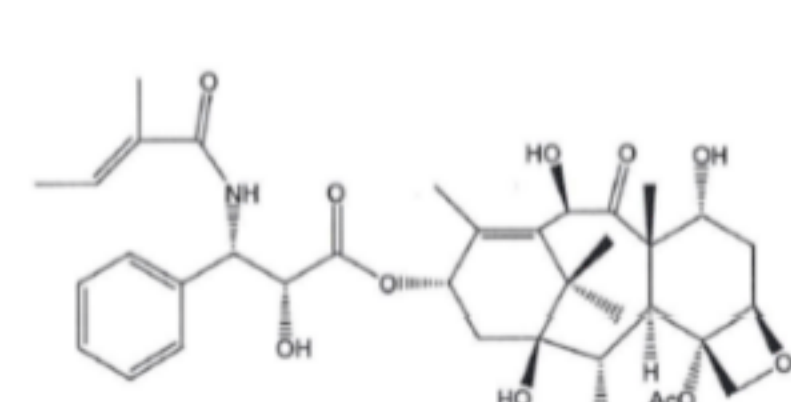
CAS	213767-22-7
Part Number	RS0033
Molecular Formula	C ₄₅ H ₅₃ NO ₁₄

7-epi Taxol A



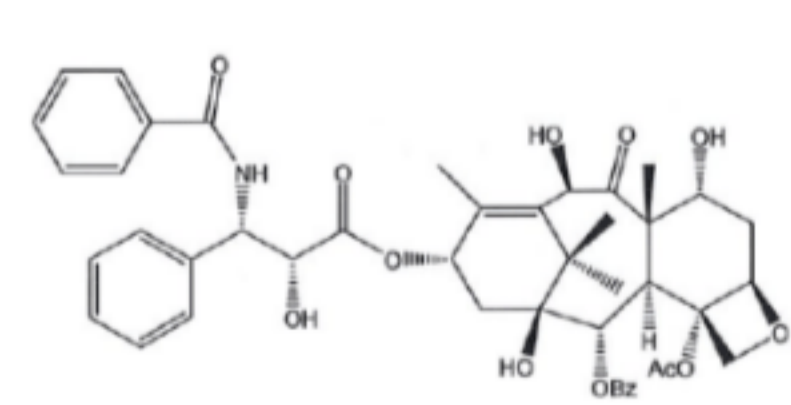
CAS	105454-04-4
Part Number	RS0040
Molecular Formula	C ₄₇ H ₅₁ NO ₁₄

7-Epi-10- Deacetyl Taxol B



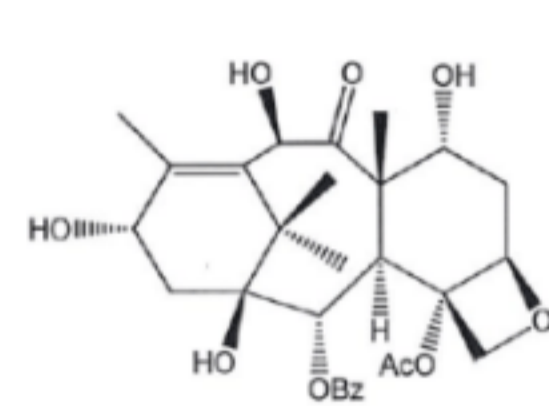
CAS	
Part Number	RS0036
Molecular Formula	C ₄₃ H ₅₁ NO ₁₃

7-Epi-10-Deacetyl Taxol A



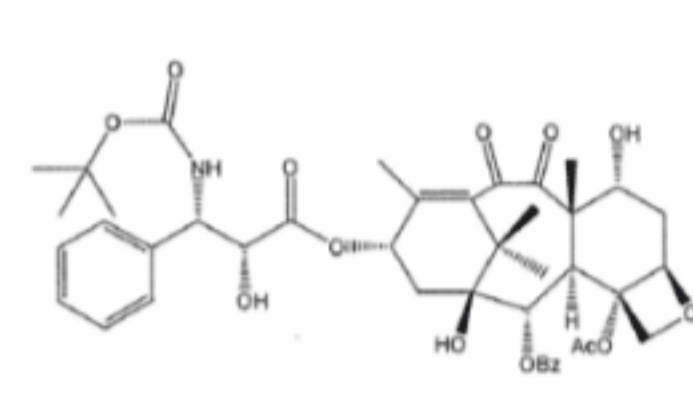
CAS	78454-17-8
Part Number	RS0035
Molecular Formula	C ₄₅ H ₄₉ NO ₁₃

7-epi-10-Deacetylbaccatin III



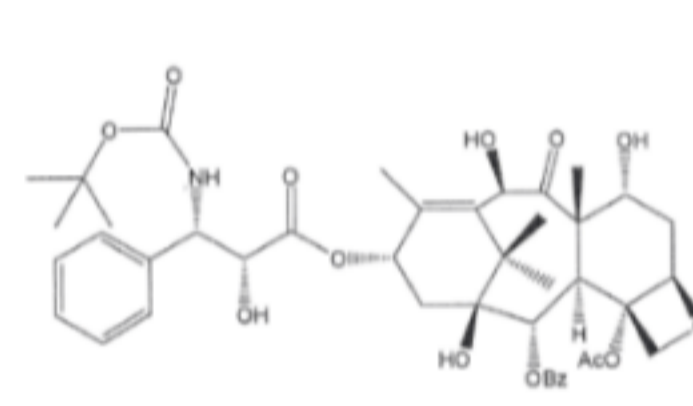
CAS	71629-92-0
Part Number	RS0067
Molecular Formula	C ₂₉ H ₃₆ O ₁₀

7-Epi-10-Oxo-Docetaxel



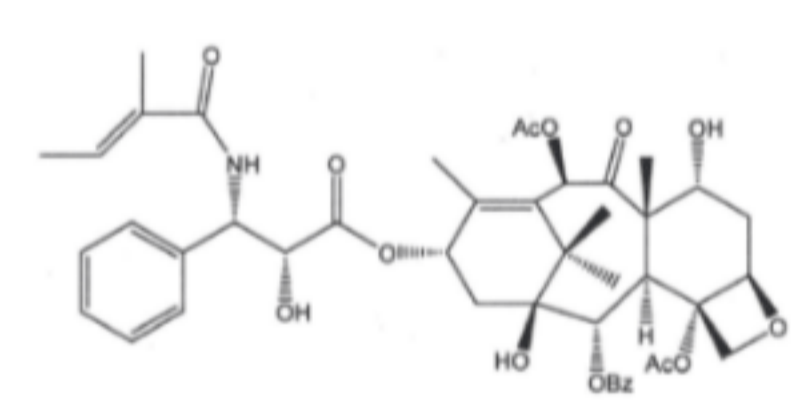
CAS	162784-72-7
Part Number	RS0017
Molecular Formula	C ₄₃ H ₅₁ NO ₁₄

7-Epi-Docetaxel



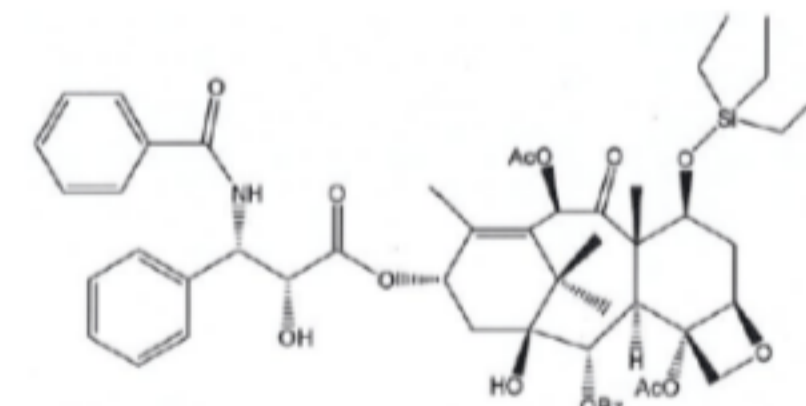
CAS	153381-68-1
Part Number	RS0043
Molecular Formula	C ₄₃ H ₅₃ NO ₁₄

7-Epi-Taxol B



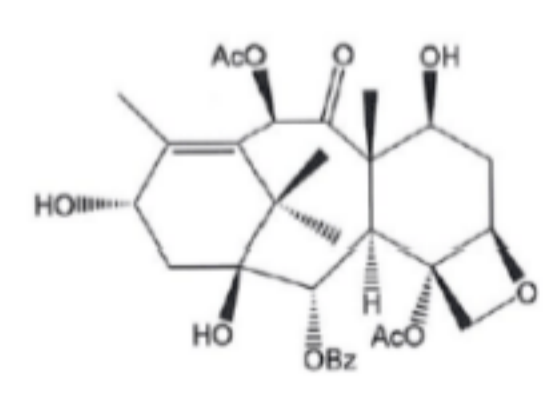
CAS	150547-36-7
Part Number	RS0044
Molecular Formula	C ₄₅ H ₅₃ NO ₁₄

7-Triethylsilyl Paclitaxel



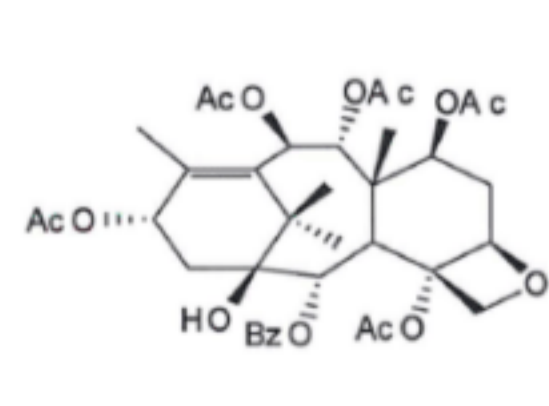
CAS	148930-55-6
Part Number	RS0037
Molecular Formula	C ₆₃ H ₆₉ NO ₁₄ Si

Baccatin III



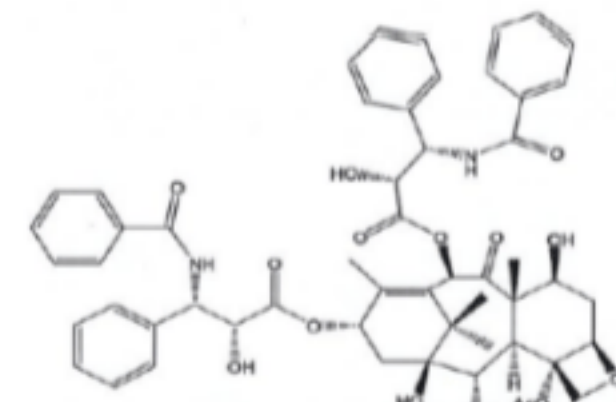
CAS	27548-93-2
Part Number	RS0055
Molecular Formula	C ₃₁ H ₃₈ O ₁₁

Baccatin VI



CAS	57672-79-4
Part Number	RS0048
Molecular Formula	C ₃₇ H ₄₆ O ₁₄

Bis-Sidechain Paclitaxel



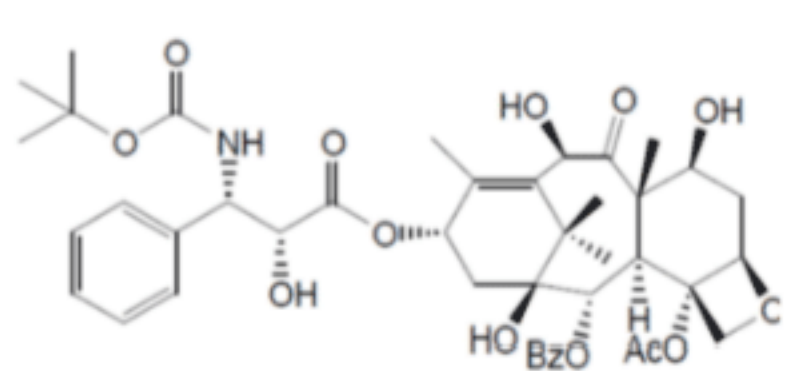
CAS	
Part Number	RS0038
Molecular Formula	C ₆₁ H ₆₂ N ₂ O ₁₆

Cell Culture Mixed Taxanes Standard Solution



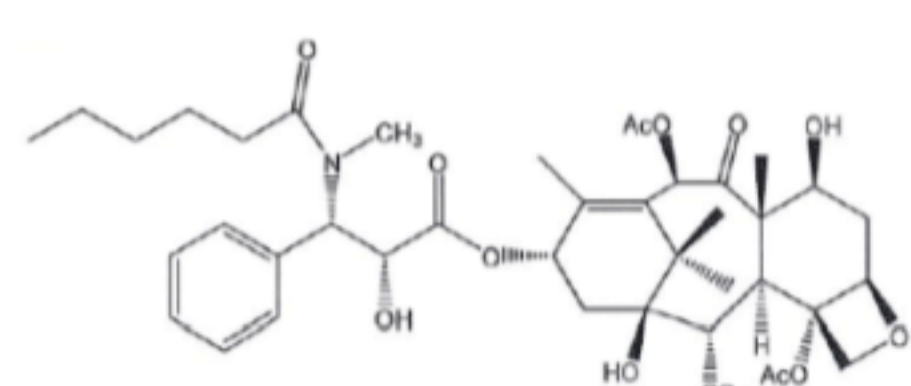
CAS	
Part Number	RS0058
Molecular Formula	

Docetaxel Anhydrous Secondary Standard



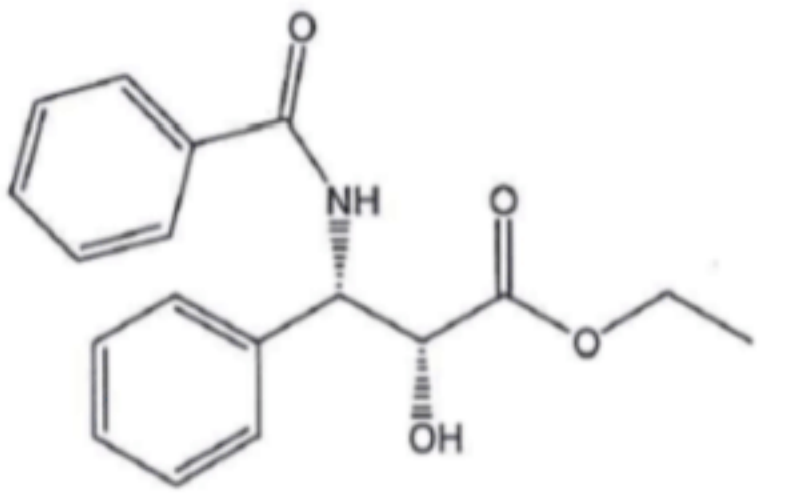
CAS	114977-28-5
Part Number	RS0005
Molecular Formula	C ₄₃ H ₅₃ NO ₁₄

N Methyl Taxol C



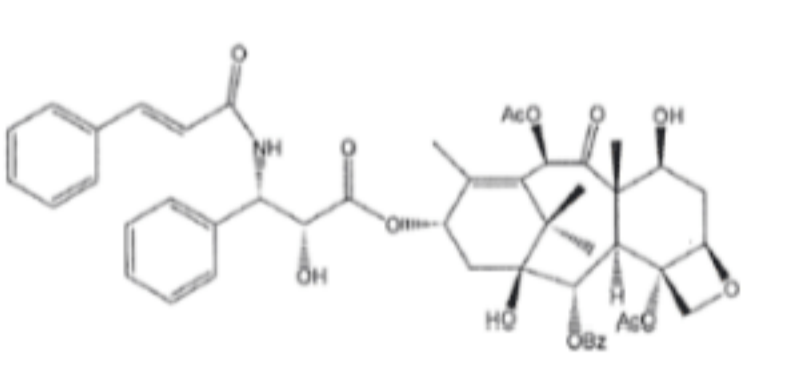
CAS	153083-53-5
Part Number	RS0010
Molecular Formula	C ₄₇ H ₅₉ NO ₁₄

N-Benzoyl-(2R, 3S)-3-Phenylisoserine Ethyl Ester



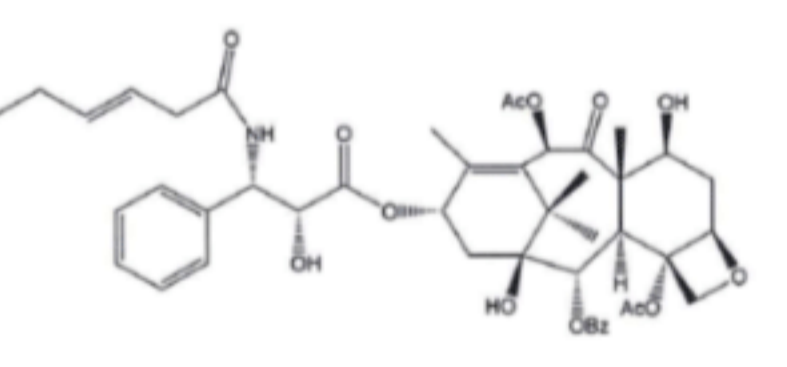
CAS	153433-80-8
Part Number	RS0016
Molecular Formula	C ₁₈ H ₁₉ NO ₄

N-Cinnamoyl-N-Debenzoyl Paclitaxel



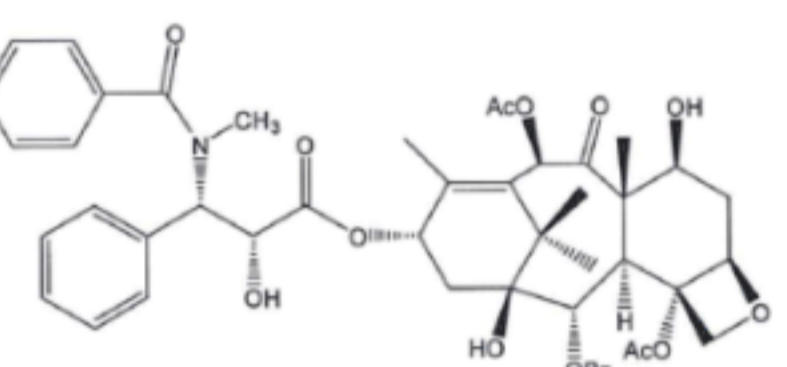
CAS	219783-77-4
Part Number	RS0050
Molecular Formula	C ₄₉ H ₅₃ NO ₁₄

N-Debenzoyl-N-(3E)-Hexenoyl Paclitaxel



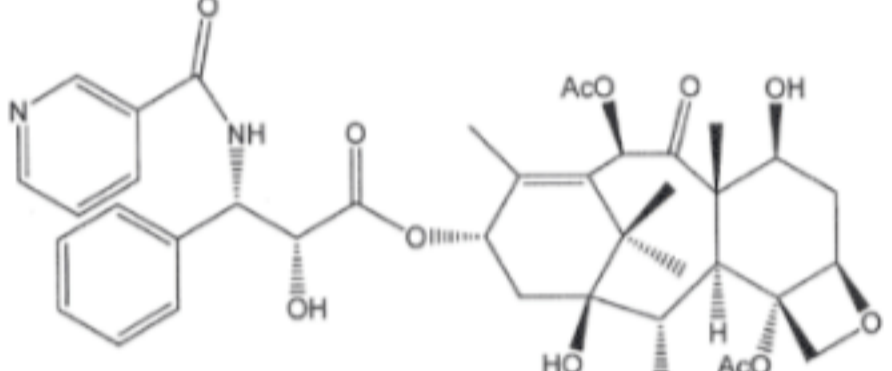
CAS	502626-06-4
Part Number	RS0049
Molecular Formula	C ₄₆ H ₅₅ NO ₁₄

N-Methyl Paclitaxel



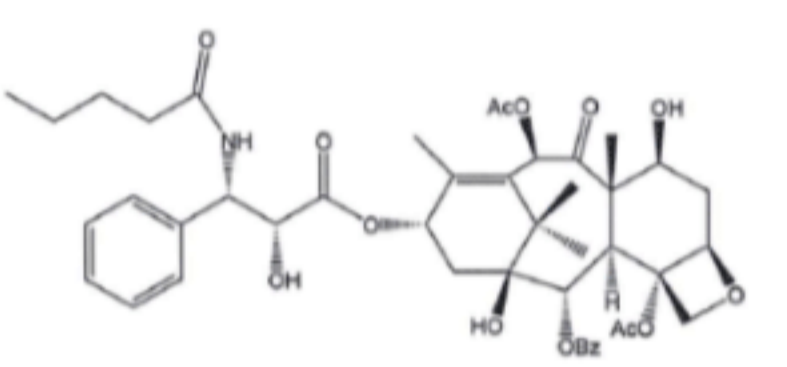
CAS	
Part Number	RS0003
Molecular Formula	C ₄₈ H ₅₃ NO ₁₄

N-Nicotinamoyl-N-Debenzoyl Paclitaxel



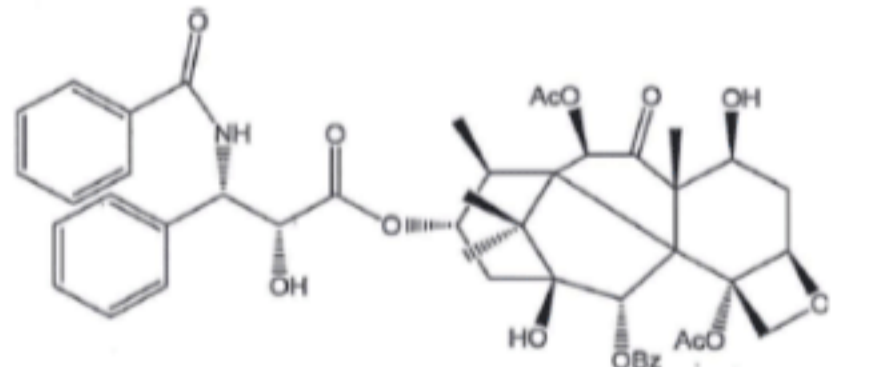
CAS	
Part Number	RS0063
Molecular Formula	C ₄₆ H ₅₀ N ₂ O ₁₄

N-Pentanoyl-N-Debenzoyl Paclitaxel



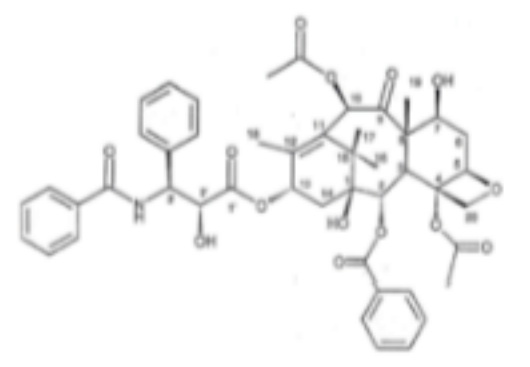
CAS	
Part Number	RS0051
Molecular Formula	C ₄₅ H ₅₅ NO ₁₄

Paclitaxel Photodegradant



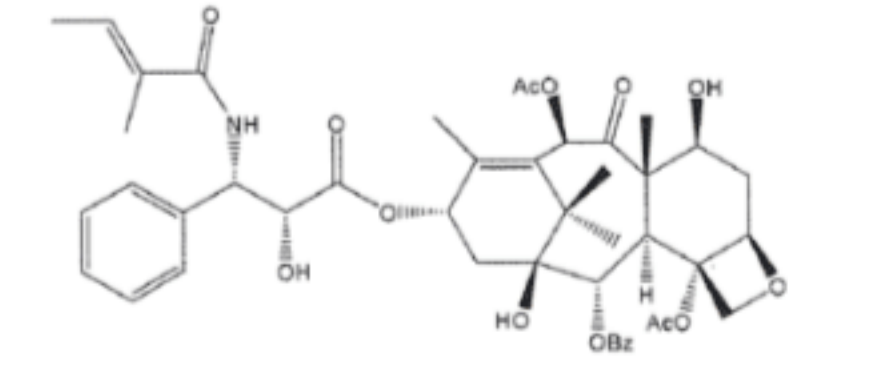
CAS	
Part Number	RS0060
Molecular Formula	C ₄₇ H ₅₁ NO ₁₄

Secondary Paclitaxel Reference Standard (Same as pac)



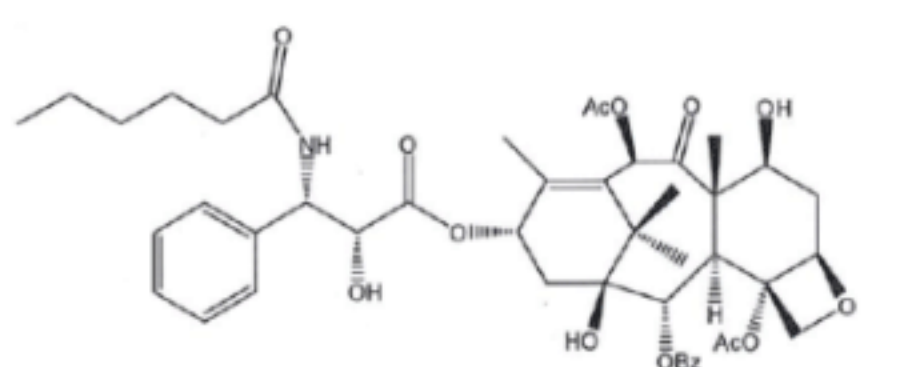
CAS	
Part Number	RS0056
Molecular Formula	C ₄₇ H ₅₁ NO ₁₄

Taxol B



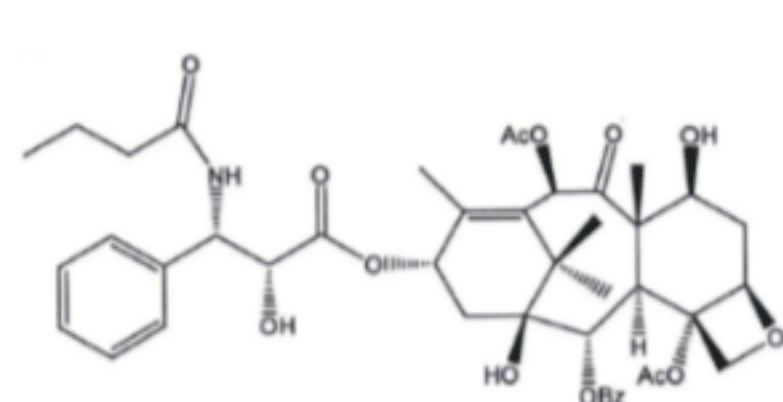
CAS	71610-00-9
Part Number	RS0020
Molecular Formula	C ₄₅ H ₅₃ NO ₁₄

Taxol C



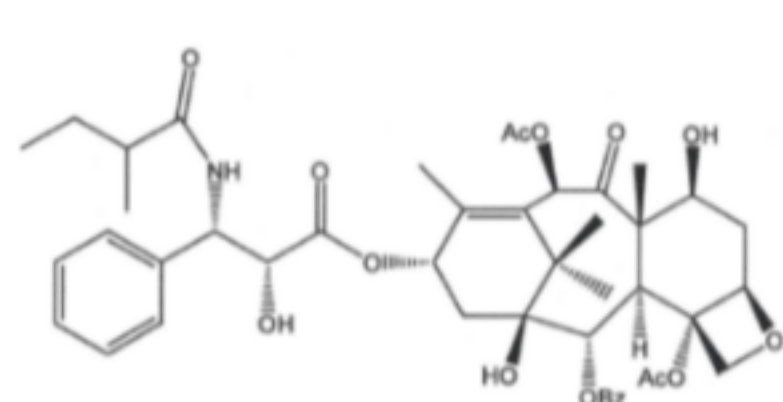
CAS	153415-45-3
Part Number	RS0021
Molecular Formula	C ₄₆ H ₅₇ NO ₁₄

Taxol D



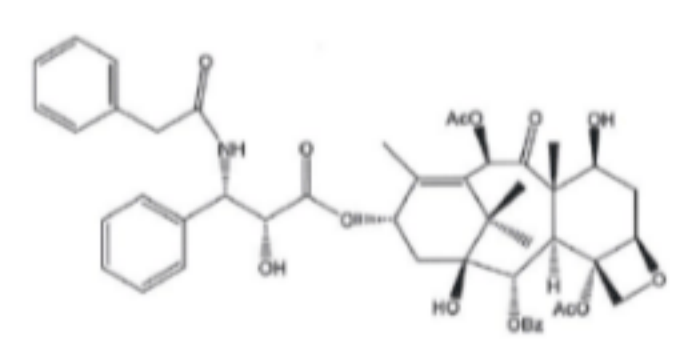
CAS	153415-46-4
Part Number	RS0022
Molecular Formula	C ₄₄ H ₅₃ NO ₁₄

Taxol E



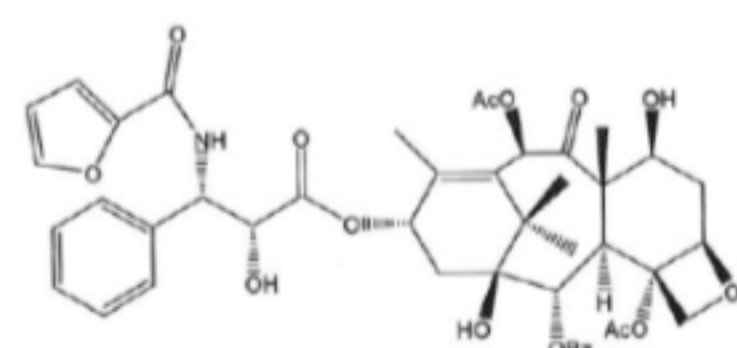
CAS	158948-96-0
Part Number	RS0023
Molecular Formula	C ₄₅ H ₅₅ NO ₁₄

Taxol F



CAS	173101-56-9
Part Number	RS0024
Molecular Formula	C ₄₈ H ₅₃ NO ₁₄

Taxol G



CAS	
Part Number	RS0025
Molecular Formula	C ₄₅ H ₄₉ NO ₁₅

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