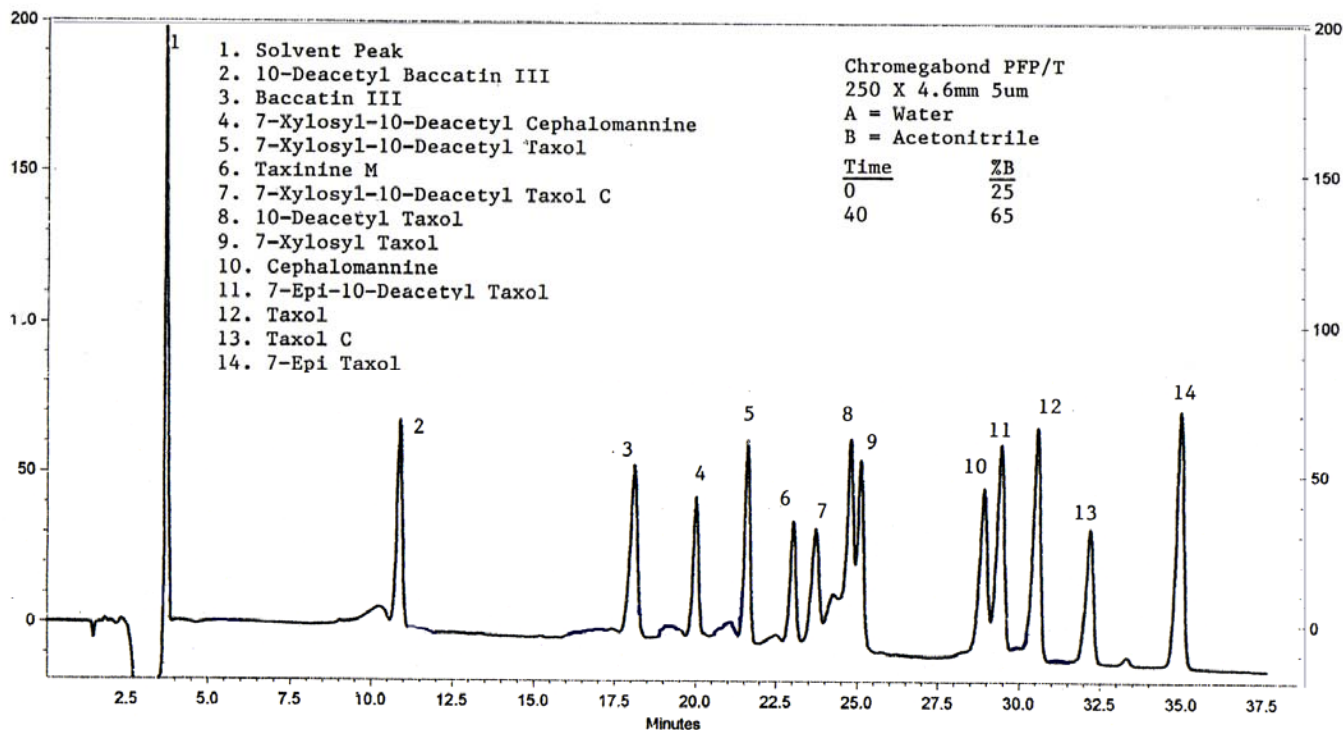


# APPLICATION NEWS

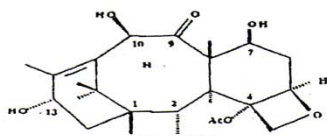
## Chromegabond® PFP/T

**Chromegabond™ PFP/T** – At ES Industries we have developed one of the first HPLC columns specifically for the analysis of Taxol – Chromegabond PFP/T. Chromegabond PFP/T is based on perfluorinated phenyl chemistry bonded to specially treated silica yielding one of the finest analytical columns for the analysis of Taxol mixtures and Taxol related mixtures. The separation of a Taxol mixture is shown in the chromatogram below.

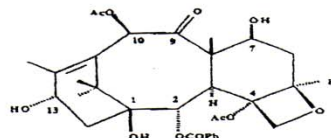
- Designed specifically for the separation of Taxol mixtures
- Most efficient Taxol column available
- Pentafluorophenyl bonded phase groups
- Ultra high purity metal free high performance silica base material



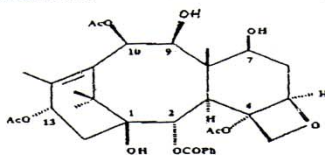
# Taxol Structures



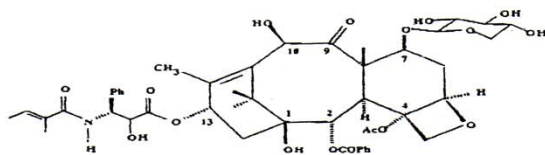
#1: 10-Deacetyl baccatin III



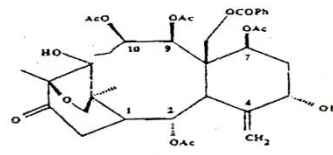
#2: Baccatin III



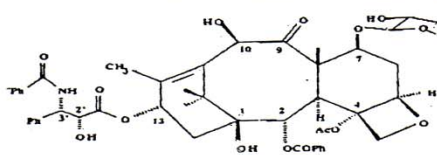
#3: 13-Acetyl-9-dihydrobaccatin III



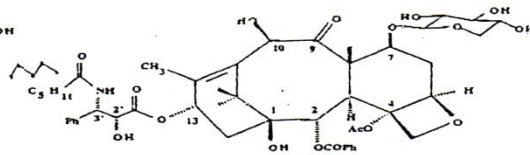
#4: 10-Deacetyl 7 xylosyl taxol B



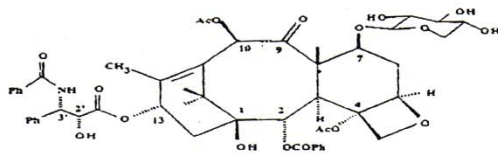
#5: Taxinine M



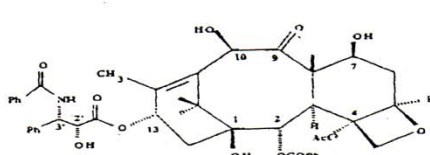
#6: 10-Deacetyl-7-xylosyl taxol



#7: 10-Deacetyl-7-xylosyl taxol C



#8: 7-xylosyl taxol



#9: 10-Deacetyl taxol

Chromegabond™ PFP/T 5u 60A

	4.6mm (ID)	4.0mm (ID)	3.2mm (ID)	2.1mm (ID)
5cm	115211-PFP/T	114211-PFP/T	11d211-PFP/T	112211-PFP/T
10cm	125211-PFP/T	124211-PFP/T	12d211-PFP/T	122211-PFP/T
15cm	135211-PFP/T	134211-PFP/T	13d211-PFP/T	132211-PFP/T
25cm	155211-PFP/T	154211-PFP/T	15d211-PFP/T	152211-PFP/T