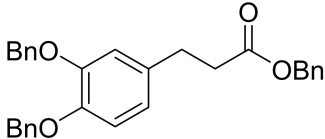
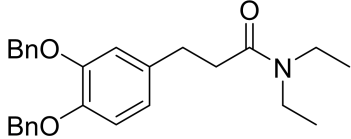
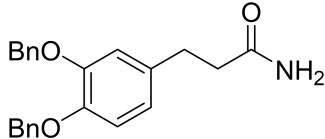
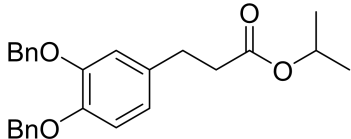
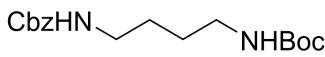
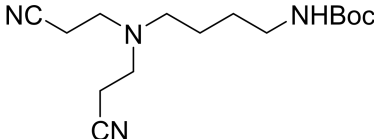
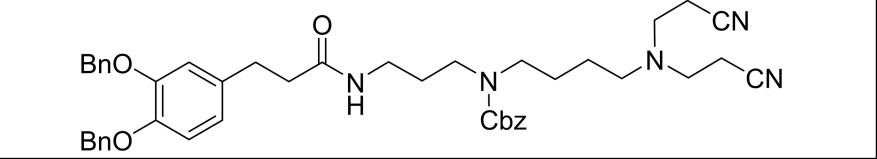
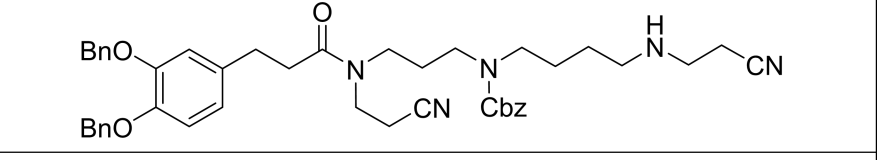
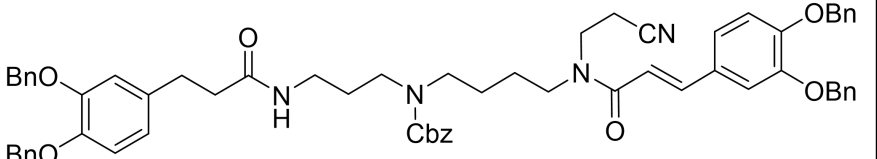
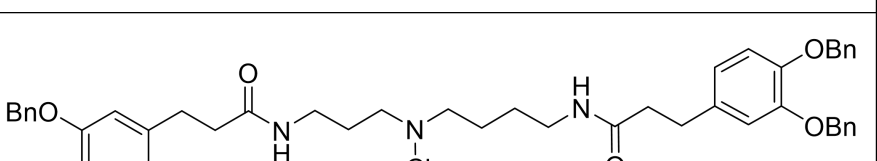
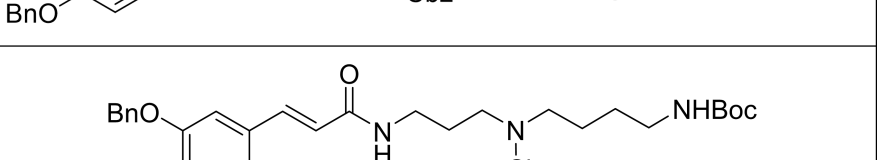
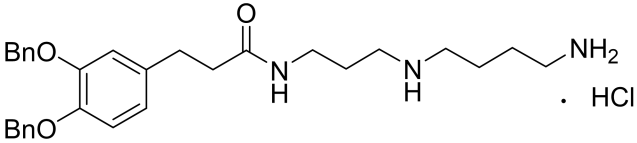
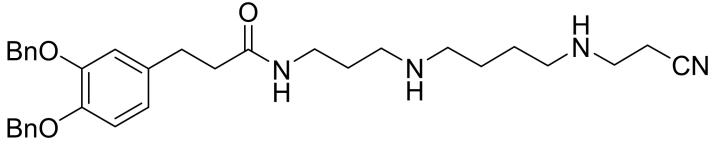
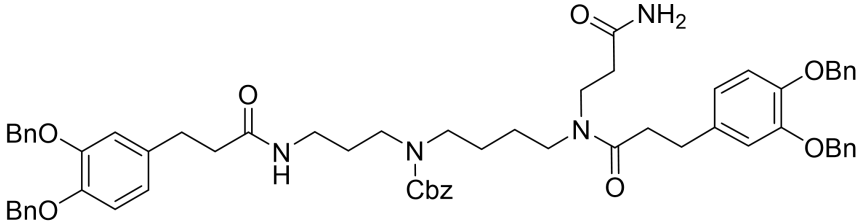
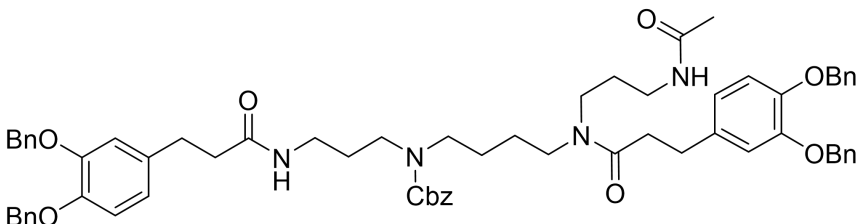


苦柯碱项目杂质列表

序号	杂质代号	CAS 号	结构式	分子式/分子量
1	KB-A2	1375180-02-1		C ₃₀ H ₂₈ O ₄ /452.55
2	KB-G-1	/		C ₂₇ H ₃₁ NO ₃ /417.55
3	KB-G-2	858214-48-9		C ₂₃ H ₂₃ NO ₃ /361.44
4	KB-J-1	/		C ₂₆ H ₂₈ O ₄ /404.51
5	KB-D-3	62146-59-2		C ₁₇ H ₂₆ N ₂ O ₄ /322.41
6	KB-D-2	/		C ₁₅ H ₂₆ N ₄ O ₂ /294.40

序号	杂质代号	CAS 号	结构式	分子式/分子量
7	KB-I-1	/		C ₄₄ H ₅₁ N ₅ O ₅ /729.92
8	KB-I-2	/		C ₄₄ H ₅₁ N ₅ O ₅ /729.92
9	KB-J-2	/		C ₆₄ H ₆₆ N ₄ O ₈ /1019.25
10	KB-J-3	/		C ₆₁ H ₆₅ N ₃ O ₈ /968.20
11	KB-G-3	/		C ₄₃ H ₅₁ N ₃ O ₇ /721.90

序号	杂质代号	CAS 号	结构式	分子式/分子量
12	KB-H-1	/		C ₃₀ H ₄₀ ClN ₃ O ₃ /526.12
13	KB-I-6	/		C ₃₃ H ₄₂ N ₄ O ₃ /542.72
14	KB-K-3	/		C ₆₄ H ₇₀ N ₄ O ₉ /1039.28
15	KB-K-2	/		C ₆₆ H ₇₄ N ₄ O ₉ /1067.34