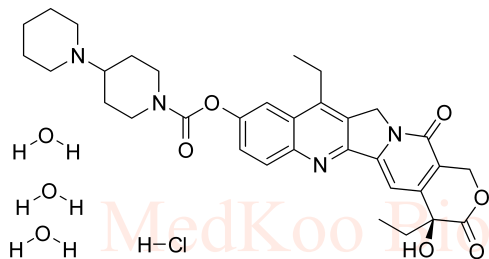


# Irinotecan HCl trihydrate NMR analysis, Solvent = DMSO-d6

Product Quality Control Data

www.medkoo.com sales@medkoo.com



MedKoo Code#: 100480

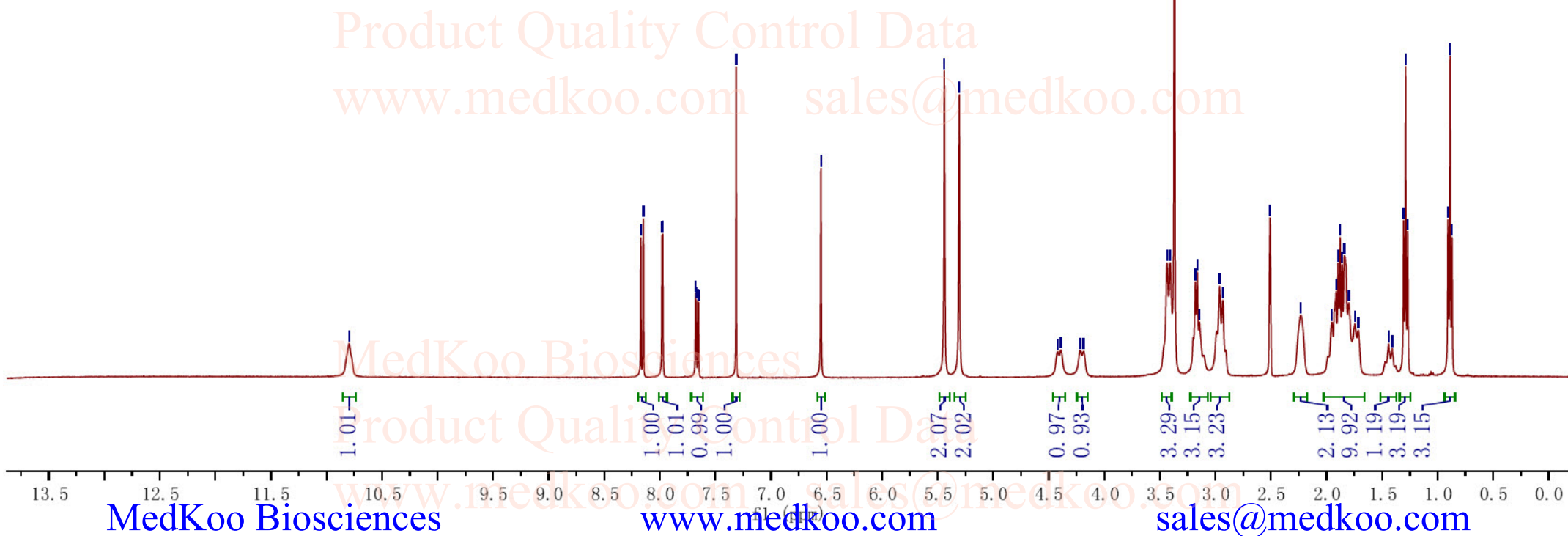
Name: Irinotecan HCl trihydrate

CAS#: 136572-09-3

Lot#: TZC50323

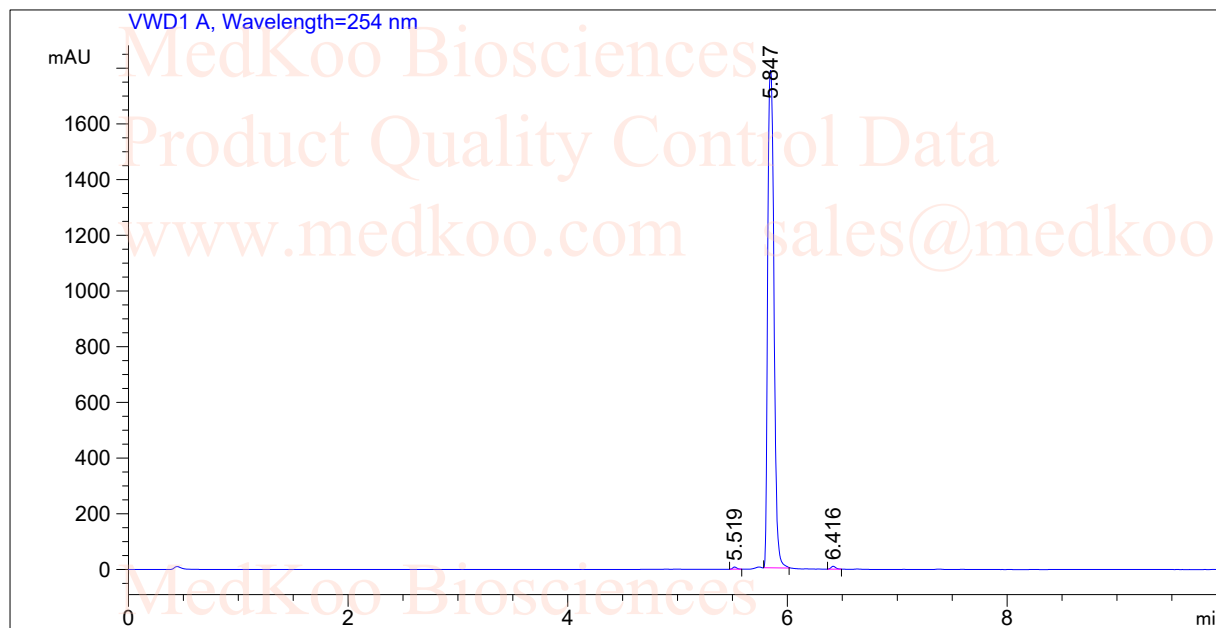
Chemical Formula: C<sub>33</sub>H<sub>45</sub>ClN<sub>4</sub>O<sub>9</sub>

Molecular Weight: 677.18



# Irinotecan HCl trihydrate HPLC analysis

Sample Name : 150323 136572-09-3 Acq. Operator : 1  
Acq. Instrument : Instrument 1 Location : Vial 0  
Acq. Method : D:\CHEM32\1  
Analysis Method : D:\CHEM32\1  
Sample Info : A = ACN, B = 0.1% H3PO4/H2O] 0% A/B 2 min, 0-95% A/B 4 min, 95% A/B 3 min, 95-0% A/B 1 min; Athena C18 (3 µm, 2.1 mm × 100 mm); Flow: 0.4 ml/min



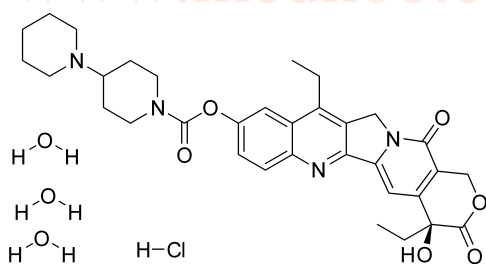
## Area Percent Report

Sorted By : Signal  
Multiplier: : 1.0000  
Dilution: : 1.0000  
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=254 nm

Peak #	RetTime [min]	Type	Width [min]	Area mAU*s	Height [mAU]	Area %
1	5.519	BB	0.0390	20.30051	8.01226	0.2858
2	5.847	BB	0.0635	7052.97168	1785.78210	99.2907
3	6.416	BB	0.0451	30.08227	10.27462	0.4235

Totals : 7103.35446 1804.06899



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Name: Irinotecan HCl trihydrate  
CAS#: 136572-09-3  
Lot#: TZC50323  
Chemical Formula: C<sub>33</sub>H<sub>45</sub>CIN<sub>4</sub>O<sub>9</sub>  
Molecular Weight: 677.18

