pharmaceutics

MDPI

Supplementary Materials: Cyclic Peptide-Gadolinium Nanoparticles for Enhanced Intracellular Delivery

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1. Analytical HPLC chromatogram of [(WR)$_5$C]

The analytical HPLC was performed on a Hitachi analytical HPLC system using a C18 Shimadzu Premier 3 μm column (150 cm × 4.6 mm) using a gradient solvent system, and a flow rate of 1 mL/min with detection at 214 nm.

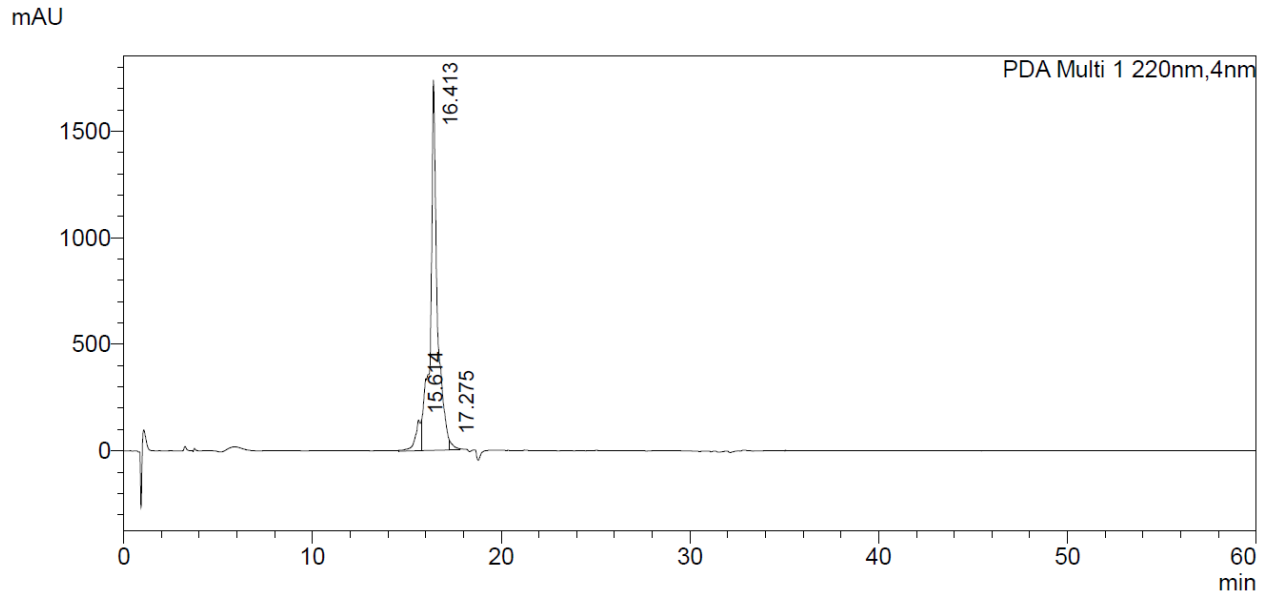


Figure 1. The analytical HPLC chromatogram of [(WR)$_5$C].

2. MALDI-TOF mass spectra of [(WR)$_5$C]

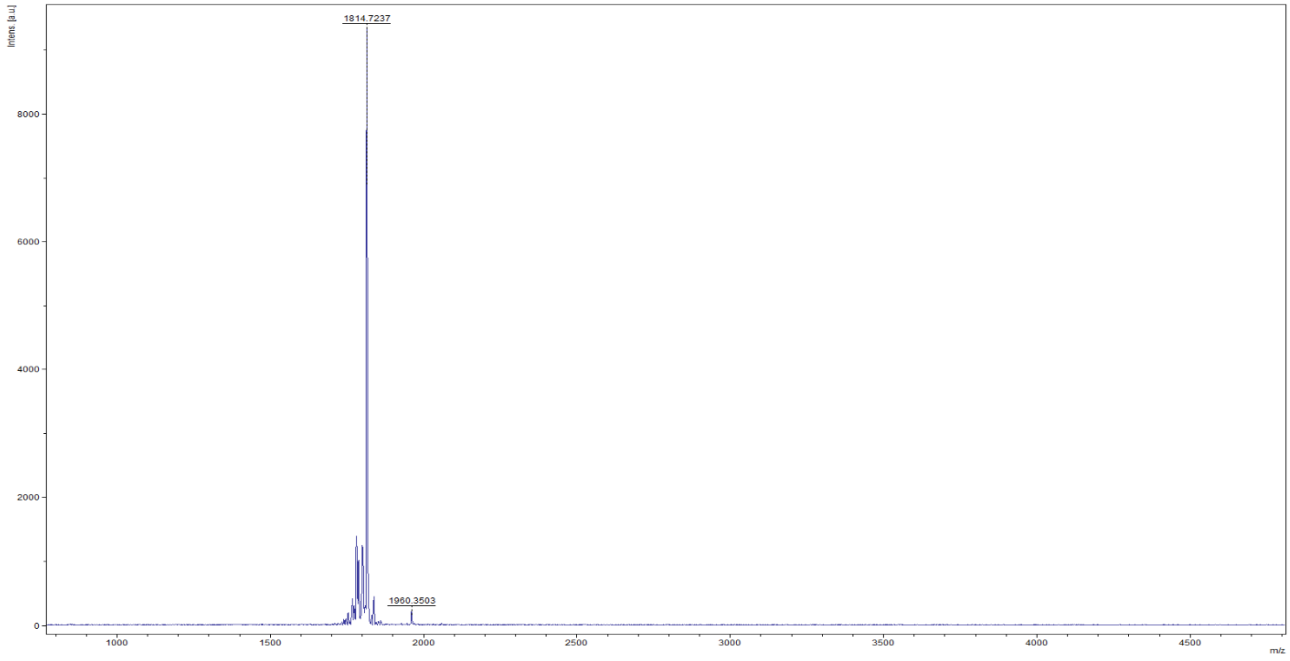


Figure 2. The mass spectra of [(WR)$_5$C] using the MALDI-TOF system.

3. Analytical HPLC chromatogram of GpYEEI

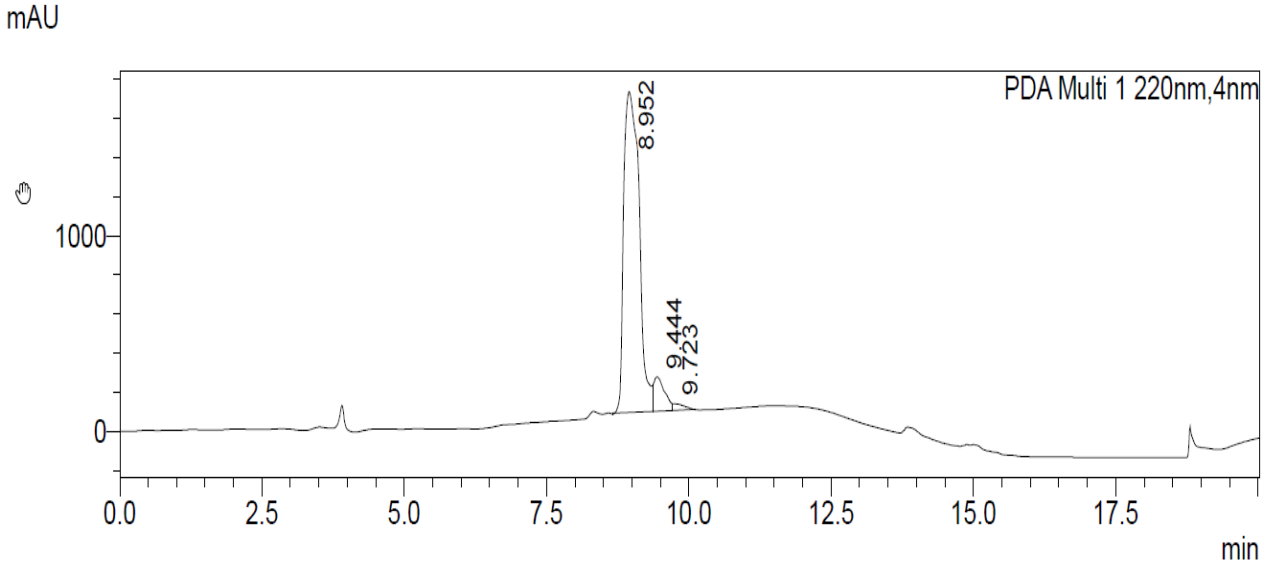


Figure 3. The HPLC chromatogram of GpYEEI.

4. ESI-TOF mass spectra of GpYEEI

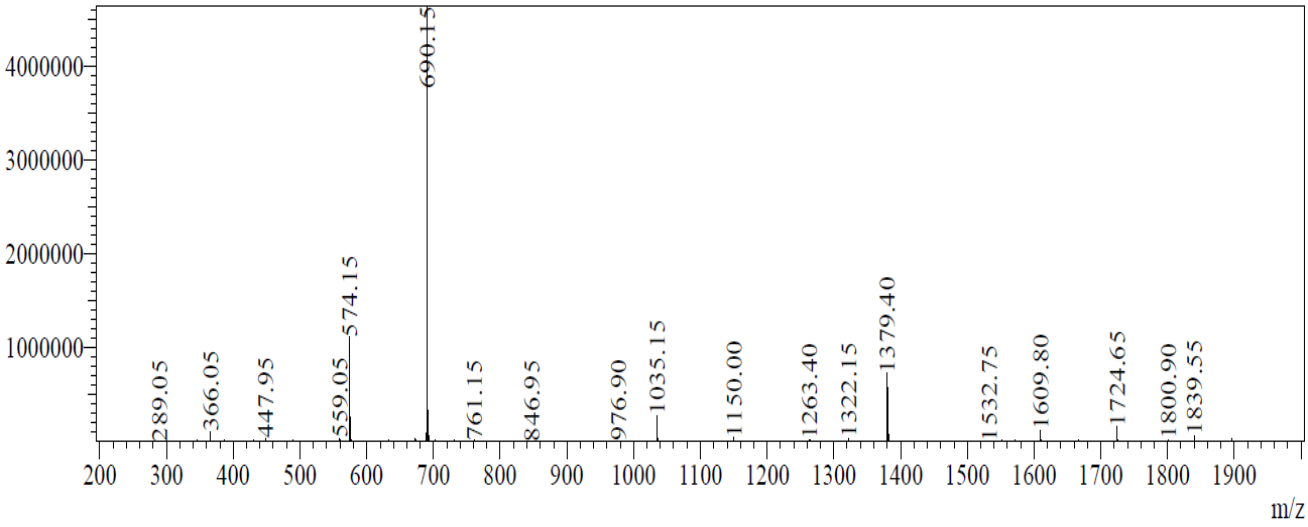


Figure 4. The mass spectra of GpYEEI using qTOF ESI system.