

Supporting Information for

Impact of Polypyridyl Ru Complexes on Angiogenesis— Contribution to Their Antimetastatic Activity

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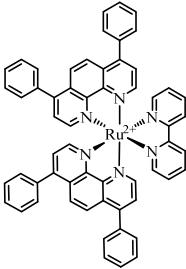
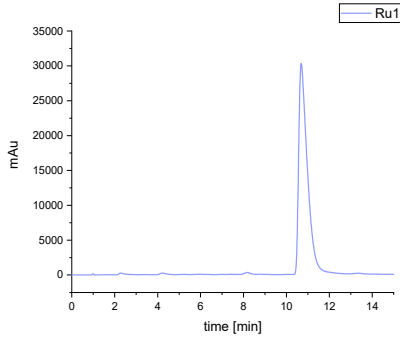
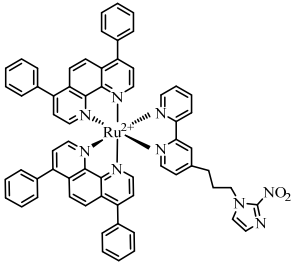
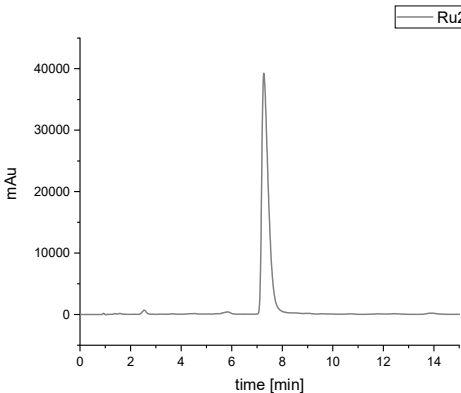
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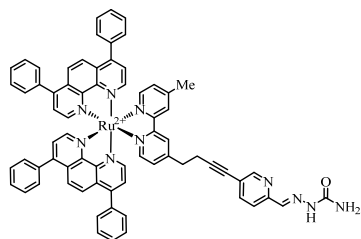
Purity and identity confirmation

HPLC - HPLC-DAD Shimadzu LC-2030C, Shimadzu Europa GmbH, Duisburg, Germany

HRMS – micrOTOF-Q mass spectrometer, Bruker Daltonics, Billerica, MA, USA

¹H NMR 400 MHz spectrometer, Bruker DRX400, Bruker Cooperation, Billerica, MA, USA

Compound	HPLC+HRMS or NMR+HRMS analysis
	<p data-bbox="600 465 1394 528">HRMS: m/z: Calculated for [C₇₀H₅₂N₁₀ORu]: m/z 458.1190, found 459.1188.</p> 
	<p data-bbox="600 893 1414 956">HRMS: m/z: Calculated for [C₆₄H₄₇N₉O₂Ru]²⁺: m/z 537.6451 found: 537.6450</p> 



HRMS: m/z : Calculated for $[C_{70}H_{52}N_{10}ORu]^{2+}$: m/z 575.1679, found 575.1658.

1H NMR (600 MHz, CD_3CN) δ 2.55 (s, 3H), 2.95 (t, $J=6$ Hz, 2H), 3.13 (t, $J=6$ Hz, 2H), 7.04 (s, 1H), 7.22 (d, $J=6$ Hz, 1H), 7.37 (dd, $J=15.6$ Hz, 6 Hz, 2H), 7.57-7.63 (m, 20H), 7.67 (d, $J=5.4$ Hz, 2H), 7.73 (dd, $J=5.4$ and 2.4 Hz, 2H), 7.79 (t, $J=5.4$ Hz, 1H), 8.13-8.20 (m, 6H), 8.23 (d, $J=5.4$ Hz, 1H), 8.26 (d, $J=5.4$ Hz, 1H), 8.33 (d, $J=5.4$ and 3.6 Hz, 1H), 8.80 (d, $J=12.6$ Hz, 1H), 8.90 (d, $J=12.6$ Hz, 1H) ppm

