

Table 1S. Yields, elemental analysis data and observed mass by MALDI-TOF for the complexes [(C_nO)₈Pc]₂Lu (n=10,12,14,16,18).

n	Molecular weight	Yield %	Elemental Analysis Found(Calcd.)%			Observed mass
			C	H	N	
10(5a)	C ₂₂₄ H ₃₅₂ N ₁₆ O ₁₆ Lu 3700.32	20	72.55(72.71)	9.75(9.95)	5.85(6.06)	3700.28
*12(5b)	C ₂₅₆ H ₄₁₆ N ₁₆ O ₁₆ Lu 4149.18	36	74.17(74.11)	9.93(10.11)	5.32(5.40)	
14(5c)	C ₂₈₈ H ₄₈₀ N ₁₆ O ₁₆ Lu 4598.04	14	74.94(75.23)	10.82(10.52)	4.85(4.87)	4598.11
16(5d)	C ₃₂₀ H ₅₄₄ N ₁₆ O ₁₆ Lu 5046.90	11	76.34(76.16)	11.21(10.87)	4.50(4.44)	5046.4
18(5e)	C ₃₅₂ H ₆₀₈ N ₁₆ O ₁₆ Lu 5495.76	12	75.80(76.93)	11.50(11.15)	4.25(4.08)	5496.7

n=number of carbon atoms in the alkoxy chain,* our previous work (Ref. 9); the others=this work.