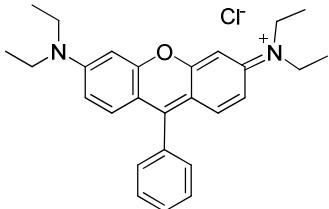
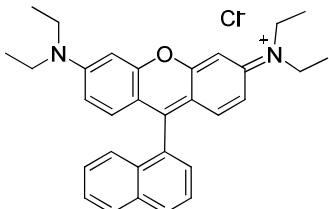
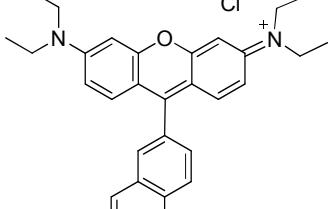
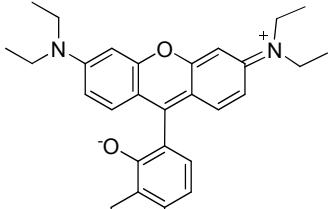
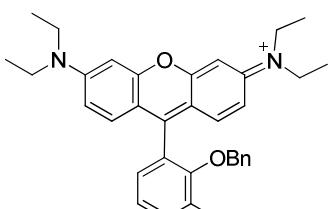
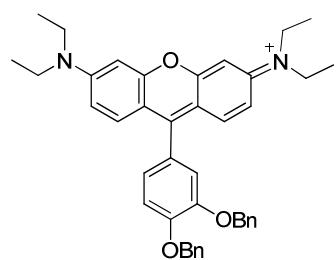
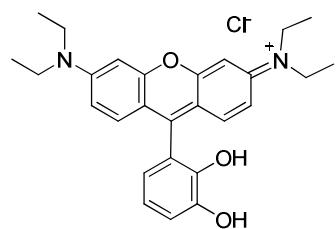
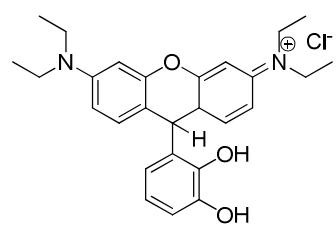
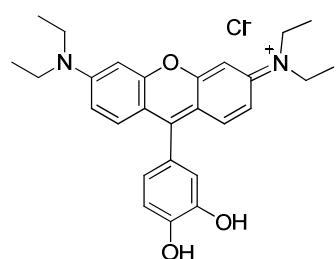


Anexo

Tabela A1. Estrutura e propriedades dos fluoróforos do tipo rosamina sintetizados neste trabalho

Rosamina	Estrutura	Fórmula Molecular	Peso Molecular
1		C ₂₇ H ₃₁ ClN ₂ O	435,00
2		C ₃₁ H ₃₃ ClN ₂ O	485,0595
3		C ₃₁ H ₃₃ ClN ₂ O	485,0595
3a		C ₃₁ H ₃₂ N ₂ O ₂	464,5980
4a		C ₄₁ H ₄₃ N ₂ O ₃ ⁺	611,7912

5a $C_{41}H_{43}N_2O_3^+$ 611,7912**4b** $C_{27}H_{31}ClN_2O_3$ 466,9996**4c** $C_{27}H_{31}ClN_2O_3$ 469,0155**5b** $C_{27}H_{31}ClN_2O_3$ 466,9996