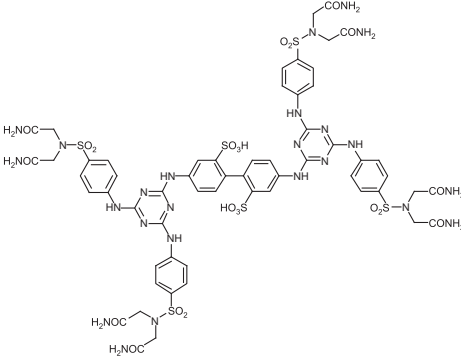
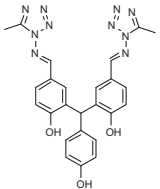
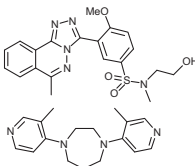


Table 2.2 (Continued)

Company Development status	Drug	Structure	Potency PK	Selected animal studies	Ref.
Wyeth Halted	RFI-647		EC ₅₀ = 6–109 nM Inhaled	<i>African green monkey:</i> Inhaled, 15 mg mL ⁻¹ for 20 min–2 h, 0.73–1.34log ₁₀ viral load reduction	65
Viropharma, MicroDose, Gilead Clinical	VP-14637 MD-637		EC ₅₀ = 1 nM, CC ₅₀ > 3 μM Inhaled	<i>Cotton rat:</i> Inhaled on day 0 and day +1, 126 μg kg ⁻¹ d ⁻¹ , 2.3log ₁₀ viral load reduction	87
University of Gothenburg, Sweden Discovery	P13 C15		P13: EC ₅₀ = 110 nM, CC ₅₀ = 310 μM C15: EC ₅₀ = 130 nM, CC ₅₀ = 75 μM	N/A	68