

Table 1a: Cure rates of the most recently approved and most commonly used topical anti-onychomycotic medicines.

	Complete cure rate (%) at week 48 following once daily* application			
Topical medicine	Trial 1		Trial 2	
	Active	Vehicle only	Active	Vehicle only
Kerydin*	6.5	0.5	9.1	1.5
Jublia*	17.8	3.3	15.2	5.5
Penlac*	5.5	0.9	8.5	0
Onytec*	5.7	0		
Loceryl	Once or twice weekly applications, 13-52% complete cure rates			

Table 1b: Composition of the medicines in Table 1a

Product name	Active substance* and excipients
Kerydin	Tavaborole* (5%), alcohol, edetate calcium disodium and propylene glycol
Jublia	Efinaconazole* (10%), alcohol, anhydrous citric acid, butylated hydroxytoluene, C12-15 alkyl lactate, cyclomethicone, diisopropyl adipate, disodium edetate, and purified water
Penlac	Ciclopirox* (8%), ethyl acetate, isopropyl alcohol and butyl monoester of poly[methylvinyl ether/maleic acid]
Onytec	Ciclopirox* (8%), ethyl acetate, ethanol (96%), cetostearyl alcohol, hydroxypropyl-chitosan and purified water
Loceryl	Amorolfine*, ammonio methacrylate copolymer A, triacetin, butyl acetate, ethyl acetate, ethanol