

Table 1. Characteristics of skin and mucosal wounds [1,2,7,9]

	Skin	Tongue
Re-epithelialization at 24h	40%	100%
Inflammatory infiltrates		
MPO (U/mg protein) at 24h	2.82 $\pm$ 0.2	1.26 $\pm$ 0.2
M ϕ (HPF) at 72h	10.8 $\pm$ 0.3	6.7 $\pm$ 0.4
T cells (HPF) at day 7	15.1 $\pm$ 1.5	5.6 $\pm$ 0.3
Cytokine/chemokine		
IL-6	$\uparrow\uparrow$	$\uparrow$
IL- α	$\uparrow\uparrow$	$\uparrow$
IL-1 β	$\uparrow\uparrow$	$\uparrow$
TNF- α	$\uparrow\uparrow$	$\uparrow$
TGF- β 1	$\uparrow\uparrow$	$\uparrow$
TGF- β 3	$\uparrow$	$\uparrow\uparrow$
KC	$\uparrow\uparrow$	$\uparrow$
Angiogenesis		
Vessel density compared to normal tissue at day 5 (fold increase)	11.5	3.4
VEGF	$\uparrow\uparrow$	No marked change
Collagen fibril diameter in wound	Decreased	No marked change