

EltaMD® Laser Enzyme Gel

Product Information

Post-Procedure Laser Gel

- Contains Protease Technology to promote healing
- Reduces inflammation and itch
- Provides a cooling sensation and moisturizes

EltaMD® Laser Enzyme Gel is an enzyme-enhanced moisturizer that promotes skin healing, moisturization, recovery and comfort when used after non-ablative and mildly ablative procedures. Hyaluronic acid (sodium hyaluronate) hydrates the skin while producing a cool, soothing sensation. A clear gel base allows observation of the skin. Laser Enzyme Gel may be applied immediately after treatment and continued through post-procedure recovery.

The Protease TechnologySM used in Laser Enzyme Gel promotes healing by degrading TNF-alpha and MMP2s and MMP9s, cytokines that impair the body's response to trauma and disease.¹ Also in a double-blind clinical study, Protease Technology contained in skin cream demonstrated a significant reduction of itch in burn scars.²



Label uses	Laser Enzyme Gel works to ease the itch and irritation from non-ablative and mildly ablative laser procedures. Its unique enzyme formulation and moisturization properties provide a beneficial healing environment for damaged skin.
Directions	Apply immediately post-procedure to cool and moisturize the skin. May be repeated as directed by a physician.
Package size / dispenser	2 oz / 56 g tube
Dispenser type	Tube
Application per package	Varies by amount and size of area covered
Ingredients	Purified Water, Glycerin, Butylene Glycol, Sodium Hyaluronate, Actinidia Chinensis Fruit Extract, Bromelain, Carbomer, Disodium EDTA, Sodium Hydroxide, Phenoxyethanol, Capryloyl Glycine, Undecylenoyl Glycine
Availability	Physician-dispensed only
Label warning	Keep out of reach of children. Avoid contact with eyes.
Item #	02267

EltaMD®: The Science of Skin Care Delivered Safely

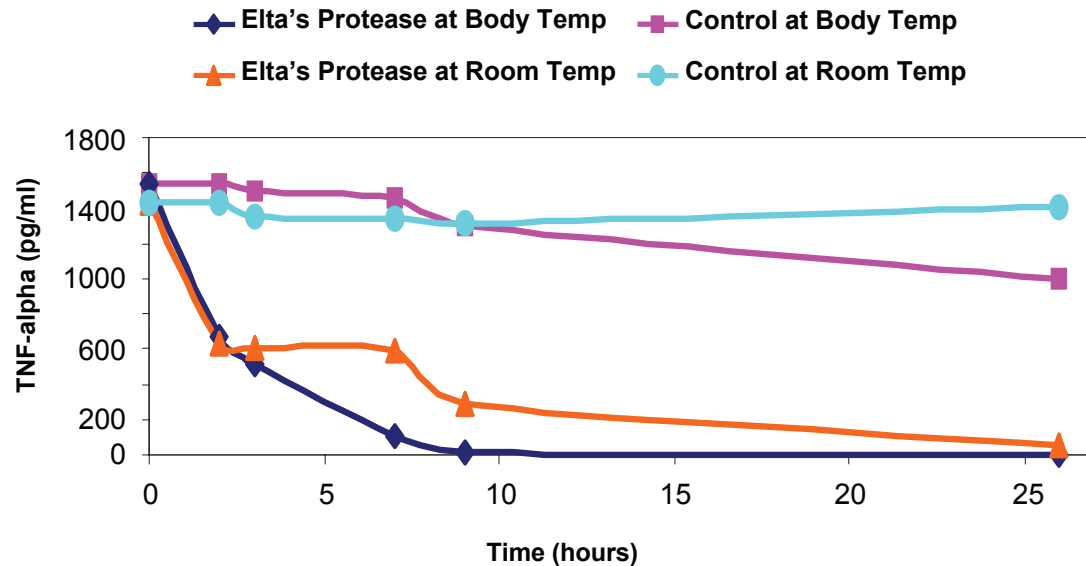
Swiss-American 2055 Luna Road, #126, Carrollton, TX 75006
1-800-633-8872 eltamd.com

elta
md®
SKINCARE
Available only through
approved physicians.

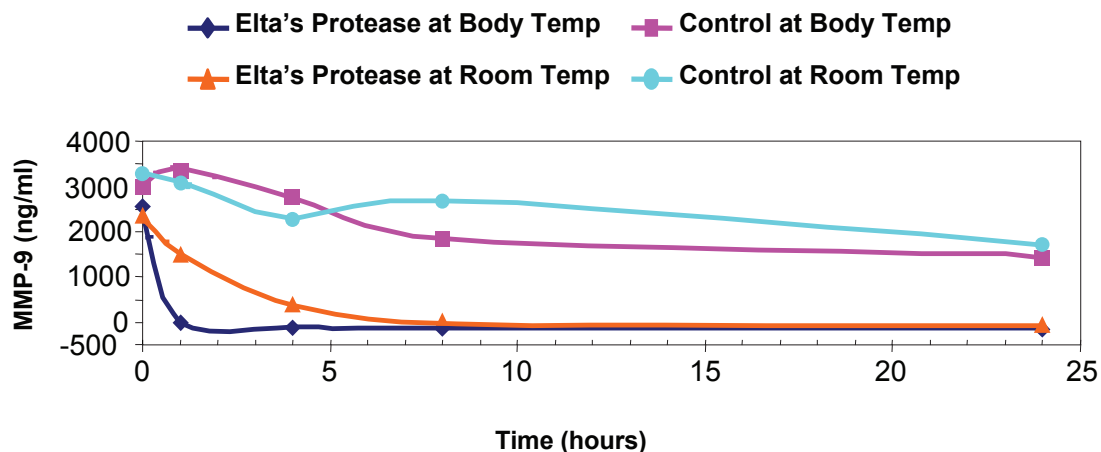
About Elta® Protease Technology

Nonprescription moisturizer with a blend of protease enzymes

- Targets multiple inflammatory proteins
- Reduces MMP and TNF-alpha concentrations
- In vitro experiments show deactivation of itch proteins such as Substance P
- Shifts dysregulation inflammatory imbalance



TNF- α is a cytokine that reduces the body's healing response to trauma and disease. TNF- α has been shown to be degraded by Elta Protease Technology. At body temperature TNF- α is completely degraded within ten hours. In addition to degrading components such as TNF- α , Elta Protease Technology does not adversely affect certain proteins beneficial to healing such as Platelet Derived Growth Factor's (PDGF's), which help cause cellular growth.¹



MMP-9 is a Matrix-Metalloproteinase that has been shown to be degraded by Elta Protease Technology. At body temperature MMP-9 is completely degraded within an hour. In addition to degrading components such as MMP-2 and MMP-9, Elta Protease Technology does not adversely affect certain proteins beneficial to healing such as Platelet Derived Growth Factor's (PDGF's), which help cause cellular growth.¹

1. Sampson EM, Baskovich B, Schultz G, Parnell LKS. Wound Dressing Components Degrade Proteins Detrimental to Wound Healing, Int Wound J 2008;5:543-551
 2. Nedelec B, Rachelska G, Parnell LK, LaSalle L., Double-blind, randomized, pilot study assessing the resolution of postburn pruritus. J Burn Care Res. 2012 May-Jun; 33(3):398-406. doi: 10.1097/BCR.0b013e318233592e.