



**Expression
lines
Anti wrinkle**

Biomimetic
peptides



2
in vitro
test



15 volunteers
10-78
Silicon replica
Profilometer
28 days



GMO free
BSE free
Paraben free

%

3.0-5.0

Legal status

EU
FDA
JP
KR



infinitec
BARCELONA

38%
Wrinkle
reduction
in 4 weeks

Synthetic biomimetic peptide with botox-like activity

BONT-L PEPTIDE

Painless, non-invasive botox-like treatment

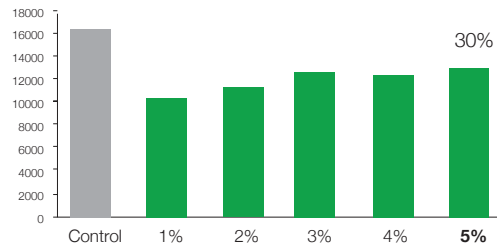
BONT-L peptide inactivates SNAP-25

inhibiting the formation of the SNARE protein complex

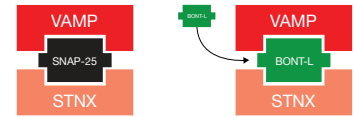
Minimizes neuronal exocytosis (acetylcholine release)



SNARE protein complex inhibition by BONT-L peptide

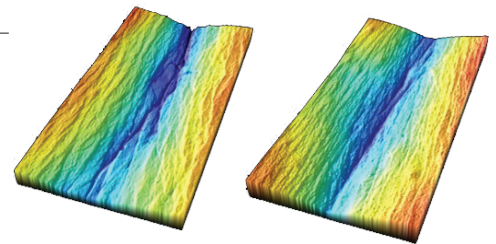


Muscle contracted → **Muscle relaxed**
SNARE complex adwared → SNARE complex inactivated



Before

After 4 weeks



Results at 5%. Average wrinkle reduction: 38%

POWDER FORM

Code: AA0001PF
INCI Name: DEXTRAN, PALMITOYL HEXAPEPTIDE-19

LIQUID FORM

Code: AA0002PF
INCI Name: WATER (AQUA), PALMITOYL HEXAPEPTIDE-19
ADDITIVES: PHENOXYETHANOL