

# Technical Data Sheet

## SunPEP AHP-500(H)

Acetyl Hexapeptide-8 (and) 1,2-Hexanediol (and) Water  
CAS# 616204-22-9 (and) 6920-22-5 (and) 7732-18-5

### Description

Acetyl Hexapeptide-8 is a peptide compound. Through Blocking of Acetylcholine secretion, SunPEP AHP-500(H) holds skin aging by stopping of repeating contraction of face muscles. And SunPEP AHP-500(H) suppresses becoming wrinkle through effectively imposing on crow's feet and loosened skin contour eyes.

### Specifications

Item	Specification
Appearance	Clear liquid
Contents of Acetyl Hexapeptide-8 (ppm)	Min. 500
pH (20°C)	4.50 ~ 7.50
Specific Gravity (d <sup>20</sup> )	0.90 ~ 1.10
Heavy Metals (ppm)	Max. 10
As (ppm)	Max. 4
Total Molds (CFU/g)	Max. 100

### Applications

The most obvious benefit is delivery to skin, which is easier Botox. SunPEP AHP-500(H) can be applied to anti-aging serums and creams.

### Storage

Keep container tightly closed. Store at room temperature and away from direct light

**Shelf Life** 1 year