

Lotioncrafter

48 Hope Ln

Eastsound, WA 98245

Tel: 360-376-8008

Specification Sheet

SurfPro™ Surfactin

CAS No. 302933-83-1

Property	Specification
Description	White powder, slight odor
Identification	N/A
Acid precipitation	Positive
Ninhydrin test	Negative
Biuret test	Positive
IR	Absorption max around 1540, 1650, 1740
Sodium ion	Positive
pH of aqueous solution	6.5 – 8.0 (1 % distilled water)
Purity	
Clarity of solution	Practically Clear (1 %)
Heavy Metals	> 20 ppm (as Pb)
Arsenic	> 2 ppm
Water Content	Maximum 10 %
Assay (Nitrogen)	8.0 – 9.0 % (Kjeldahl)

Country of Origin: Japan

Storage: In a cool dry place. Away from sunlight and heat in an airtight container.

Shelf-life: Two years from the date of manufacture.