

# Lotioncrafter

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48 Hope Ln

Eastsound, WA 98245

Tel: 360-376-8008

## Specification Sheet

### Leucidal Liquid SF

CAS No. 1686112-36-6 (or) 68333-16-4

Items	Specifications
Appearance	Clear to Hazy Liquid
Odor	Characteristic
Color	Colorless to Yellow
Solids (1g-1hr-105°C), %	6.0 – 10.0
pH (direct)	3.0 – 7.0
Specific Gravity (25°C)	0.990 – 1.110
Heavy Metal, ppm	< 20
Lead, ppm	< 10
Arsenic, ppm	< 2
Cadmium, ppm	< 1
Bacteriocins (HPLC), %	1.00 – 10.00
Minimum Inhibitory Concentration <sup>1</sup>	
<i>E. coli</i> (#8739)	0.25 – 1.00 %
<i>S. aureus</i> (#6538)	0.25 – 1.00 %
<i>P. aeruginosa</i> (#9027)	0.25 – 1.00 %
<i>C. albicans</i> (#10231)	0.25 – 1.00 %
<i>A. brasiliensis</i> (#16404)	0.25 – 1.00 %

Manufacturer: Active Micro Technologies

Shelf-life & Storage: 1 year from the date of manufacture, if stored at room temperature in a sealed container. DO NOT FREEZE. Mix prior to use, may sediment upon standing. Product may change appearance if exposed to cold temperatures during shipment or storage. If this happens, please gently warm to 45-50°C and mix until normal appearance is restored.

1) Refer to inhibition Activity Data