

## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas 9200 Spooner Creek Ln Blaine, WA 98230 US Date:

26-Jul-20

Shear ID:

Test No:

200712

## **Animal and Sample Description**

Animal Name: Sunny Premier Semiahmoo

100 - White

Registry #: 35578307 Breed: Huacaya Sex: Male

Colour:

Date of Birth (Age): Sample Location: 07/13/2019 GRID

Sample Date:

Previous Shear Date:

25-Aug-19

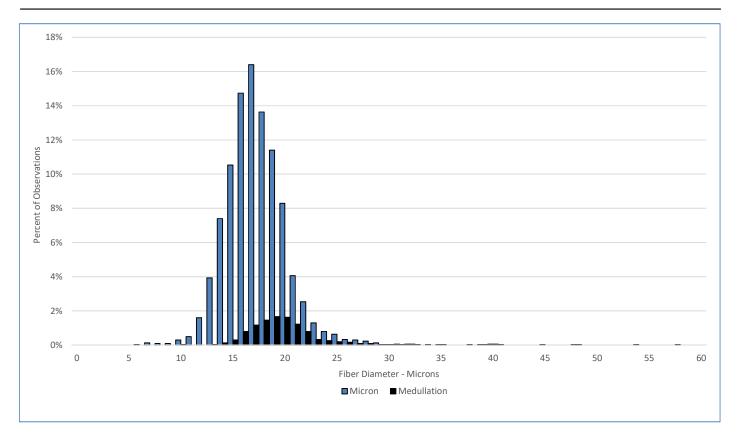
Total Fleece Wt (lbs):

4.54

## **Laboratory Data**

Mean Fiber Diameter:17.4 micronsStandard Deviation:3.3 micronsCoefficient of Variation:18.8 %Spin Fineness:16.6 micronsFibers Greater Than 30 microns:0.5 %Comfort Factor:99.5 %

Mean Staple Length:100 mmLength Standard Deviation:4.8 mmLength Coefficient of Variation:4.8 %Mean Curvature:46.2 deg/mmSD Curvature:25.9 deg/mmMedullated Fibers:10.8 %



## Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear

Business Manager

Jude Davidson **Authorised Signatory**