

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

Plateau Breeze Ranch 35987 Avenida La Cresta Murrieta

AL US 92562

Date:

6-May-21

Shear ID:

Test No:

600489

## **Animal and Sample Description**

Animal Name: Snow Diamond Pandeminium

35361596 Registry #: Breed: Huacaya Sex: Male Colour: 201 - Beige Date of Birth (Age):

22-Jun-18

Sample Location: **GRID** Sample Date: 2-Apr-21 Previous Shear Date:

22-Apr-20

Total Fleece Wt (lbs):

4.20

## **Laboratory Data**

Mean Fiber Diameter: 18.9 microns Standard Deviation: 3.5 microns 18.5 % Coefficient of Variation: Spin Fineness: 18.0 microns Fibers Greater Than 30 microns: 0.9 % Comfort Factor: 99.1 %

Mean Staple Length: Length Standard Deviation: Length Coefficient of Variation: Mean Curvature: SD Curvature: Medullated Fibers:

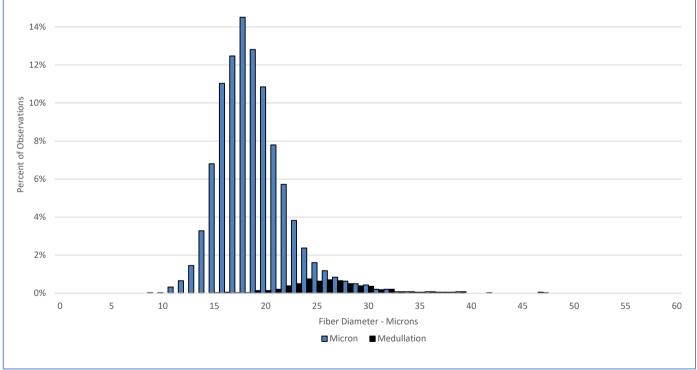
50.9 deg/mm 21.5 deg/mm 6.3 %

105 mm

3.1 mm

2.9 %

16% 14% 12%



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

Jeremy Wear **Business Manager** 

Ioasa Kosena **Authorised Signatory**