

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

Sunny Alpacas Date: 9200 Spooner Creek Ln Shear ID:

Blaine, WA 98230 US Test No: 200727

Animal and Sample Description

Animal Name: SUNNY ACCOYO KANSAS

35190202 Registry #: Breed: Huacaya Sex: Female

Colour: 100 - White Date of Birth (Age): Sample Location:

07/04/2017 **GRID**

26-Jul-20

Sample Date:

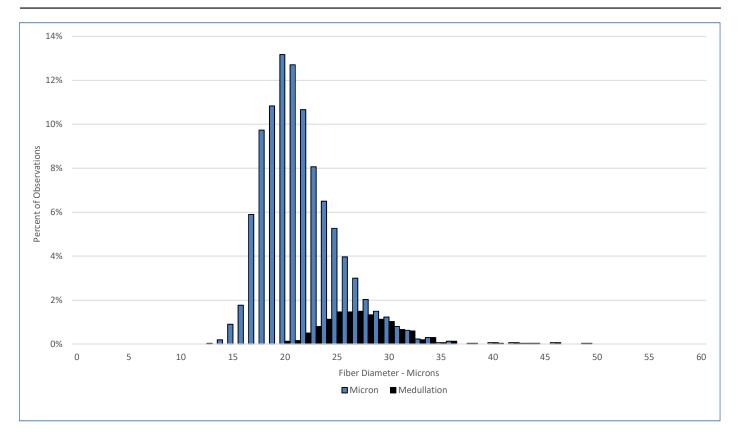
Previous Shear Date: Total Fleece Wt (lbs): 6.46

11-Jun-19

Laboratory Data

Mean Fiber Diameter: 21.7 microns Standard Deviation: 3.8 microns Coefficient of Variation: 17.4 % Spin Fineness: 20.5 microns Fibers Greater Than 30 microns: 2.5 % Comfort Factor: 97.5 %

Mean Staple Length: 98 mm Length Standard Deviation: 4.3 mm Length Coefficient of Variation: 4.4 % Mean Curvature: 42.0 deg/mm SD Curvature: 21.8 deg/mm Medullated Fibers: 13.0 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear **Business Manager** Jude Davidson **Authorised Signatory**