

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

Sunny Alpacas Date: 27-Jul-20

9200 Spooner Creek Ln Shear ID:

Blaine, WA 98230 US Test No: 200767

Animal and Sample Description

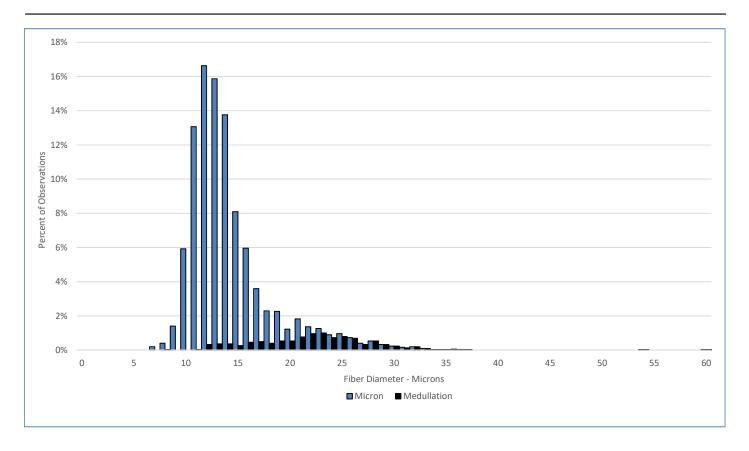
Animal Name: XANADU'S BRODERIE ANGLAISE Date of Birth (Age): 06/03/2019

36072231 Registry #: Sample Location: **GRID** Breed: Huacaya Sample Date:

Sex: Male Previous Shear Date: Colour: 100 - White Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter: 14.4 microns Mean Staple Length: 121 mm Length Standard Deviation: Standard Deviation: 4.2 microns 4.4 mm Coefficient of Variation: 29.5 % Length Coefficient of Variation: 3.7 % Spin Fineness: 15.2 microns Mean Curvature: 59.5 deg/mm Fibers Greater Than 30 microns: 0.7 % SD Curvature: 38.1 deg/mm Comfort Factor: 99.3 % Medullated Fibers: 10.9 %



Test Performed According to Method AS/NZS 4492.5:2000

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

0.00