

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

Sunny Alpacas

9200 Spooner Creek Ln Blaine, WA 98230 US Date: 27-Jul-20

Shear ID:

Test No: 200752

## **Animal and Sample Description**

Animal Name: Sunny Accoyo Claire

Registry #: 35414087 Breed: Huacaya

Sex: Female

Colour: 204 - Medium Fawn

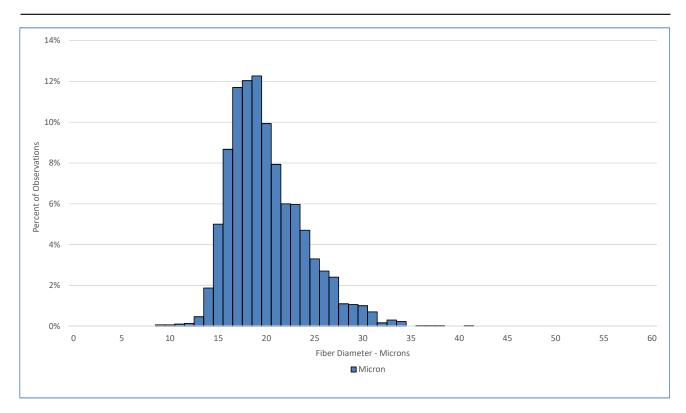
Date of Birth (Age): 07/12/2018 Sample Location: GRID

Sample Date:

Previous Shear Date: 11-Jun-19 Total Fleece Wt (lbs): 5.26

## **Laboratory Data**

Mean Fiber Diameter: 20.1 microns Mean Staple Length: 99 mm Standard Deviation: 3.9 microns Length Standard Deviation: 3.3 mm Coefficient of Variation: 19.4 % Length Coefficient of Variation: 3.3 % 19.3 microns Mean Curvature: 49.4 deg/mm Spin Fineness: Fibers Greater Than 30 microns: 1.5 % SD Curvature: 26.3 deg/mm Comfort Factor: 98.5 % Medullated Fibers:



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

Jeremy Wear
Business Manager

Jude Davidson

Authorised Signatory