



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

Hidden Creek Alpacas  
33347 E. Punkin Ctr Rd, Herminston  
OR 97838, US

Date: 23-Sep-22  
Shear ID: 237914  
Test No: 610317

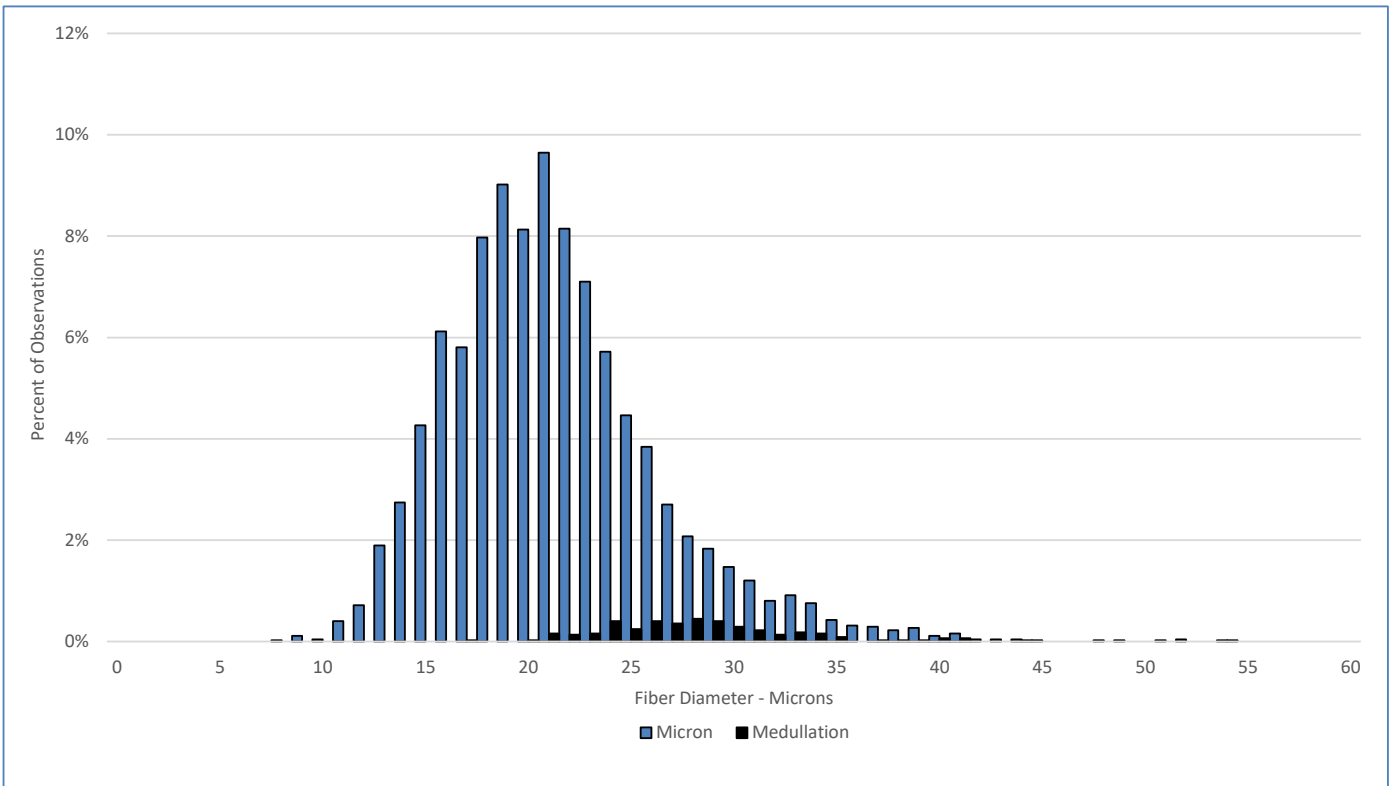
### Animal and Sample Description

Animal Name: Kekoa's Honey Child Of HCA  
Registry #: 35574422  
Breed: Suri  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 11-Jul-20  
Sample Location: GRID  
Sample Date: 24-Apr-22  
Previous Shear Date: 23-May-21  
Total Fleece Wt (lbs): 5.3125

### Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	139 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	13.4 mm
Coefficient of Variation:	24.5 %	Length Coefficient of Variation:	9.6 %
Spin Fineness:	21.5 microns	Mean Curvature:	29.2 deg/mm
Fibers Greater Than 30 microns:	5.8 %	SD Curvature:	15.1 deg/mm
Comfort Factor:	94.2 %	Medullated Fibers:	4.1 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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