



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

Circle Cliff Ranch Alpacas  
Box 333, Bicknell  
UT 84715, US

Date: 14-Oct-22  
Shear ID: 239092  
Test No: 608896

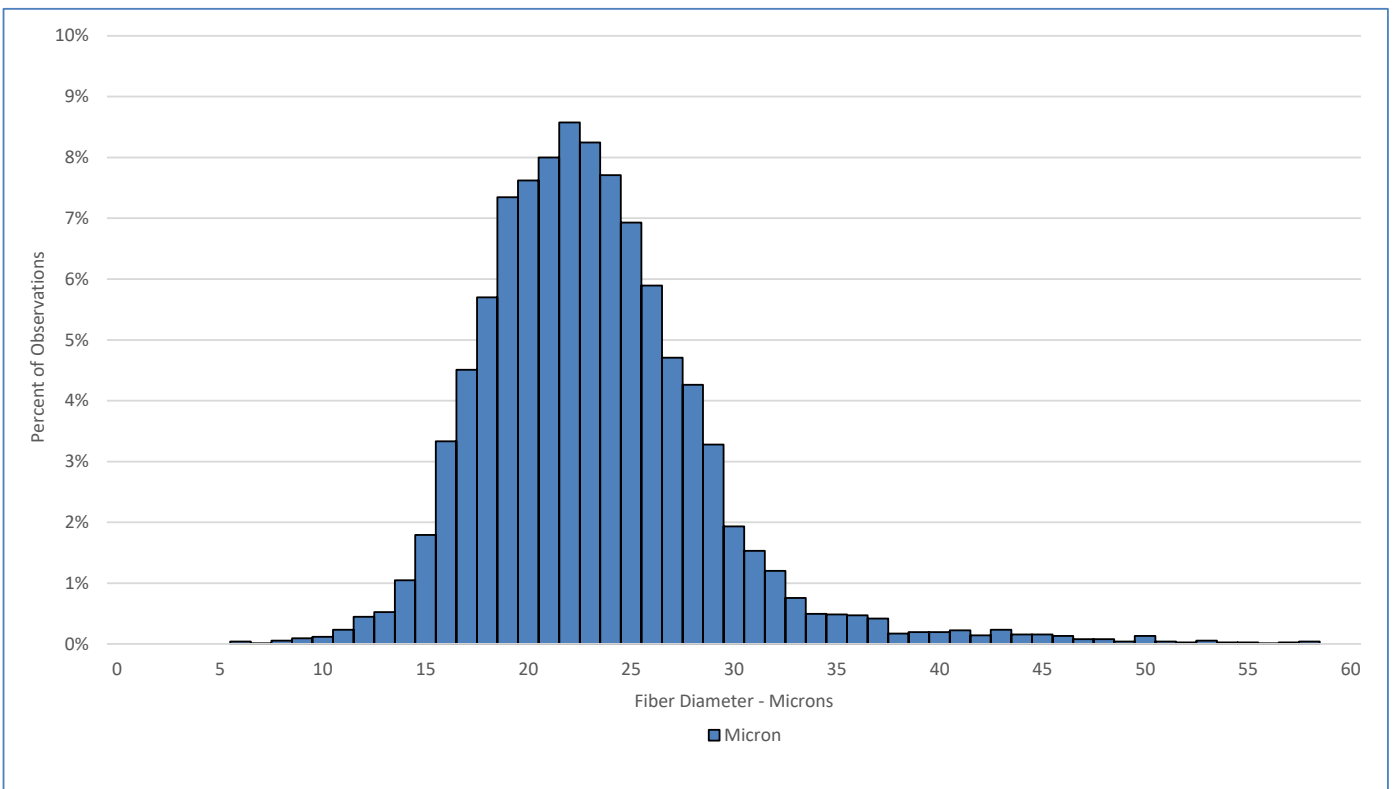
### Animal and Sample Description

Animal Name: Enchanted Hollow's Aragon  
Registry #: 32135503  
Breed: Huacaya  
Sex: Male  
Colour: 204 - Medium Fawn

Date of Birth (Age): 06/12/2020  
Sample Location: GRID  
Sample Date: 07/14/2022  
Previous Shear Date: 04/24/2021  
Total Fleece Wt (lbs): 7.2

### Laboratory Data

Mean Fiber Diameter:	23.2 microns	Mean Staple Length:	115 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	2.7 mm
Coefficient of Variation:	24.7 %	Length Coefficient of Variation:	2.3 %
Spin Fineness:	23.3 microns	Mean Curvature:	46.8 deg/mm
Fibers Greater Than 30 microns:	7.6 %	SD Curvature:	22.7 deg/mm
Comfort Factor:	92.4 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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