



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

Fur Seasons Ranch & Sanctuary  
6038 W Heine Rd, Coeur d'Alene  
ID 83814, US

Date: 17-Sep-21  
Shear ID: 226228  
Test No: 604933

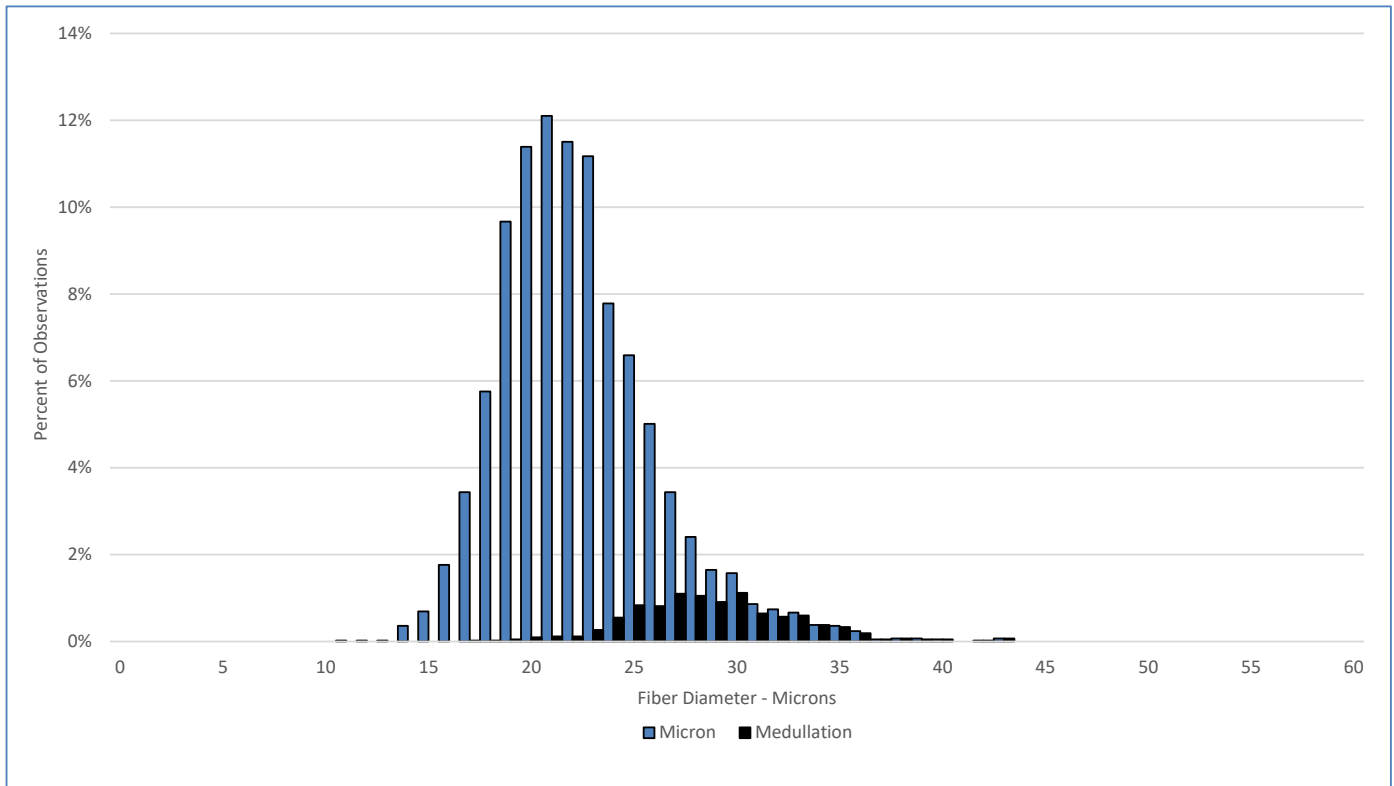
### Animal and Sample Description

Animal Name: Chrstal  
Registry #: 32622461  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 28-Jul-12  
Sample Location: GRID  
Sample Date: 9-May-21  
Previous Shear Date:  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	22.4 microns	Mean Staple Length:	77 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	5.0 mm
Coefficient of Variation:	18.2 %	Length Coefficient of Variation:	6.5 %
Spin Fineness:	21.3 microns	Mean Curvature:	50.2 deg/mm
Fibers Greater Than 30 microns:	3.6 %	SD Curvature:	21.4 deg/mm
Comfort Factor:	96.4 %	Medullated Fibers:	10.1 %



### 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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