



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

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

Date: 6-Aug-24  
Shear ID: 267983  
Test No: 619617

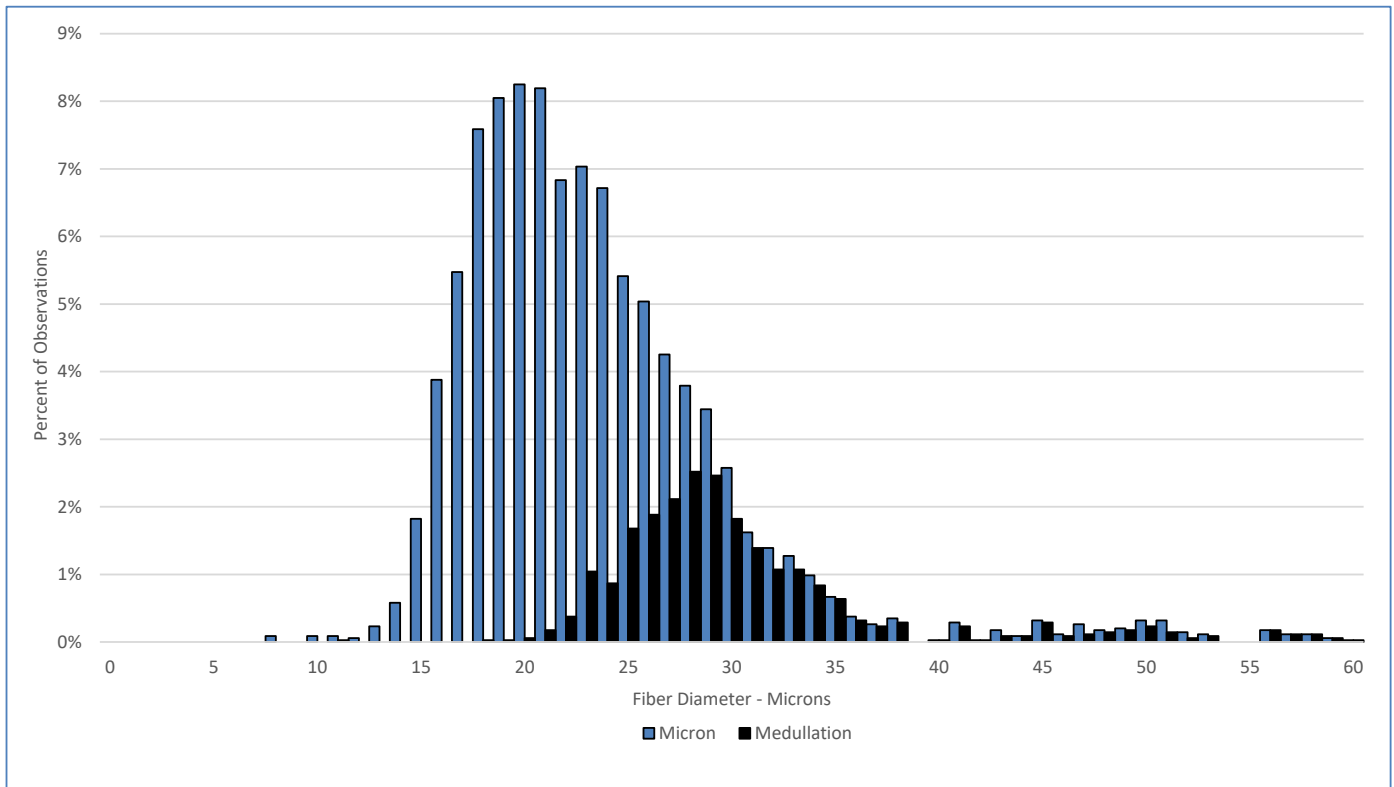
### Animal and Sample Description

Animal Name: Bert of Fur Seasons  
Registry #: 36280254  
Breed: Huacaya  
Sex: Male  
Colour: 201 - Beige

Date of Birth (Age): 31-Aug-21  
Sample Location: GRID  
Sample Date: 28-May-24  
Previous Shear Date: 30-May-23  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	23.8 microns	Mean Staple Length:	114 mm
Standard Deviation:	7.7 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	32.3 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	25.8 microns	Mean Curvature:	50.0 deg/mm
Fibers Greater Than 30 microns:	10.5 %	SD Curvature:	36.1 deg/mm
Comfort Factor:	89.5 %	Medullated Fibers:	23.7 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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