



## 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: 267985  
Test No: 619619

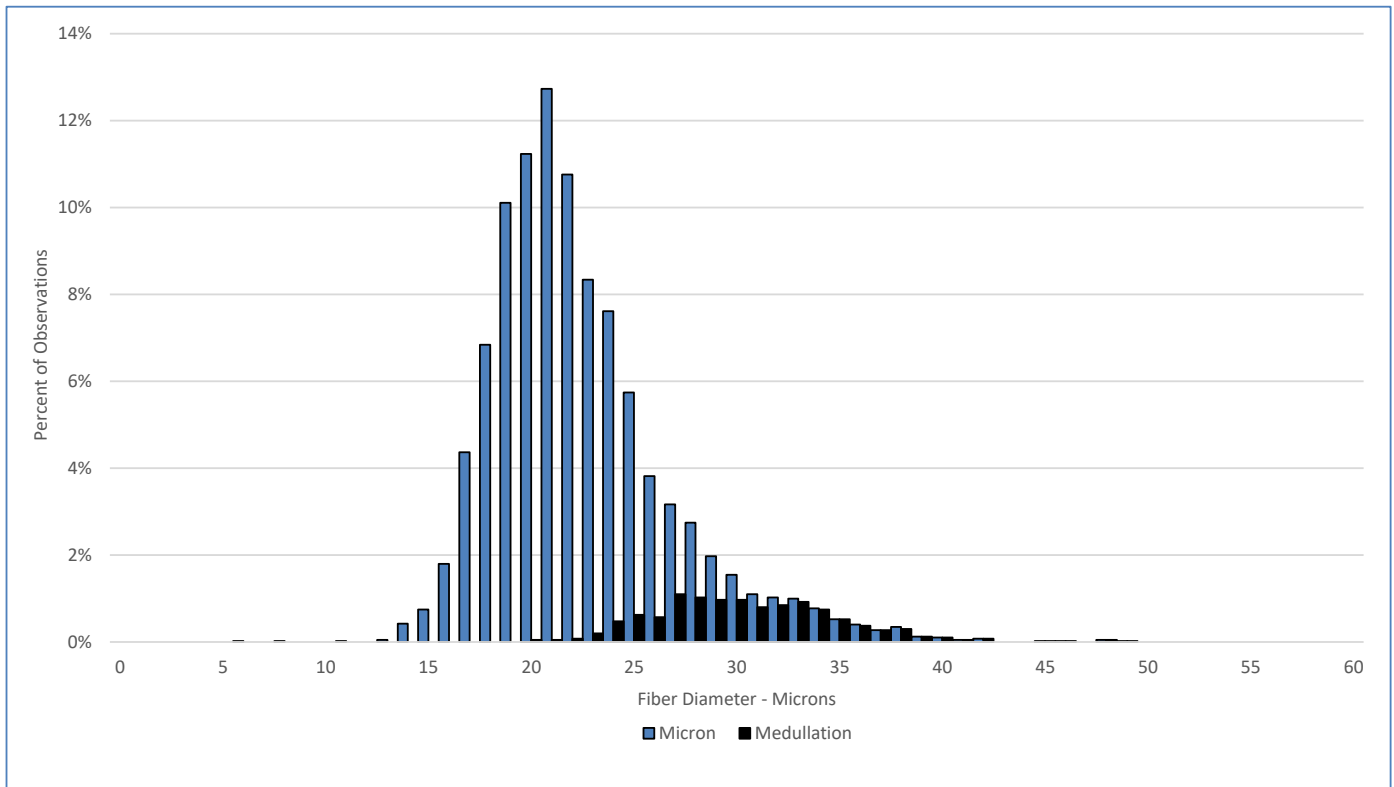
### Animal and Sample Description

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

Date of Birth (Age): 28-Jul-12  
Sample Location: GRID  
Sample Date: 28-May-24  
Previous Shear Date: 30-May-23  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	73 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	19.6 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	21.7 microns	Mean Curvature:	51.0 deg/mm
Fibers Greater Than 30 microns:	5.9 %	SD Curvature:	36.1 deg/mm
Comfort Factor:	94.1 %	Medullated Fibers:	11.4 %



### 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

SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: [WoolOnline@sgs.com](mailto:WoolOnline@sgs.com) Web: [www.wooltesting.sgs.com](http://www.wooltesting.sgs.com)