



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

Forest Cove Farm & Country  
32129 Highway 17, Chalk River  
ON K0J 1J0, CA

Date: 5-Sep-22  
Shear ID: 242842  
Test No: 609752

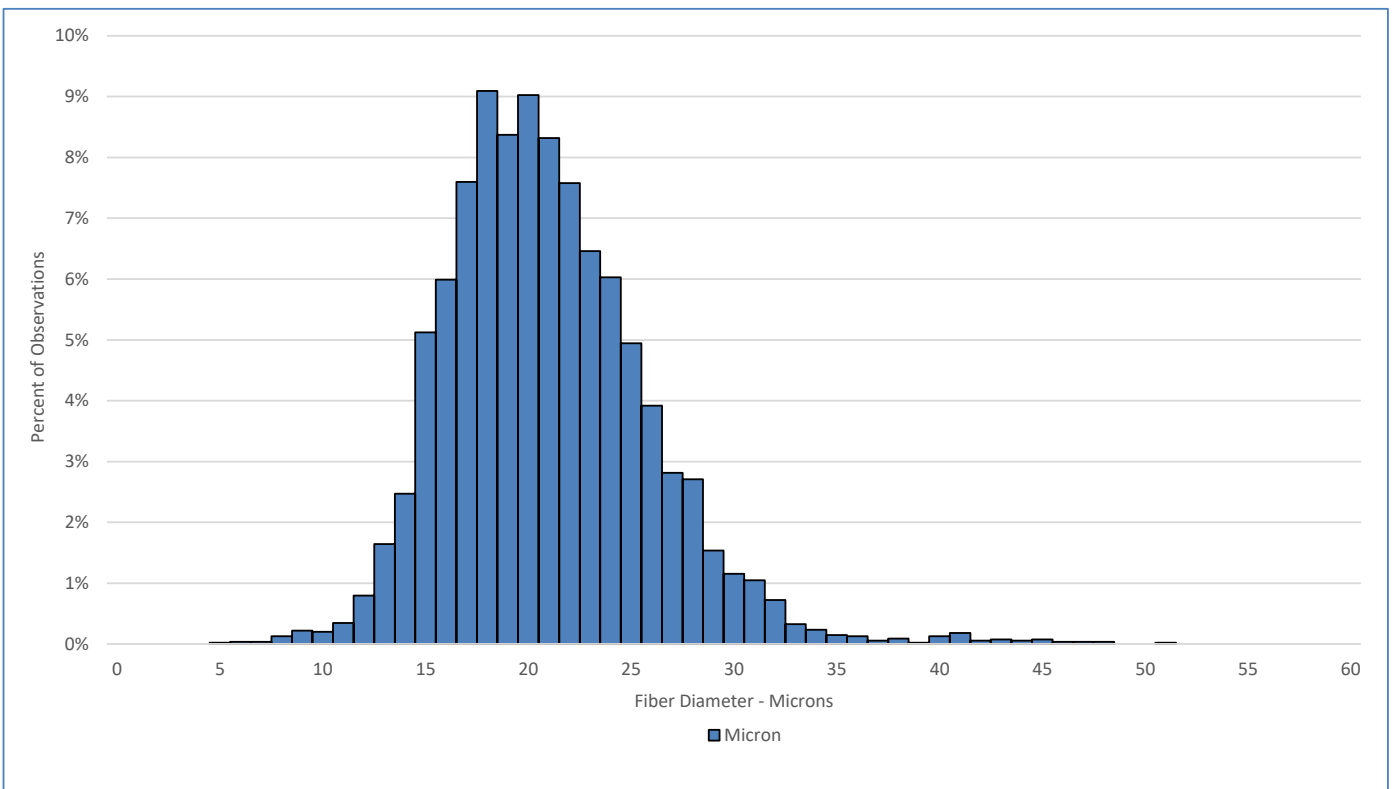
### Animal and Sample Description

Animal Name: TnC Memphis  
Registry #: 36142187  
Breed: Huacaya  
Sex: Male  
Colour: 301 - Medium Brown

Date of Birth (Age): 18-Jul-21  
Sample Location: GRID  
Sample Date: 21-May-22  
Previous Shear Date:  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	20.9 microns	Mean Staple Length:	132 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	1.8 %
Spin Fineness:	20.8 microns	Mean Curvature:	40.8 deg/mm
Fibers Greater Than 30 microns:	3.5 %	SD Curvature:	14.9 deg/mm
Comfort Factor:	96.5 %		



### 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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