



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

Waypoint Alpacas  
2101 Lower Monitor Rd, Wenatchee  
WA 98801, US

Date: 1-Oct-24  
Shear ID: 269594  
Test No: 621534

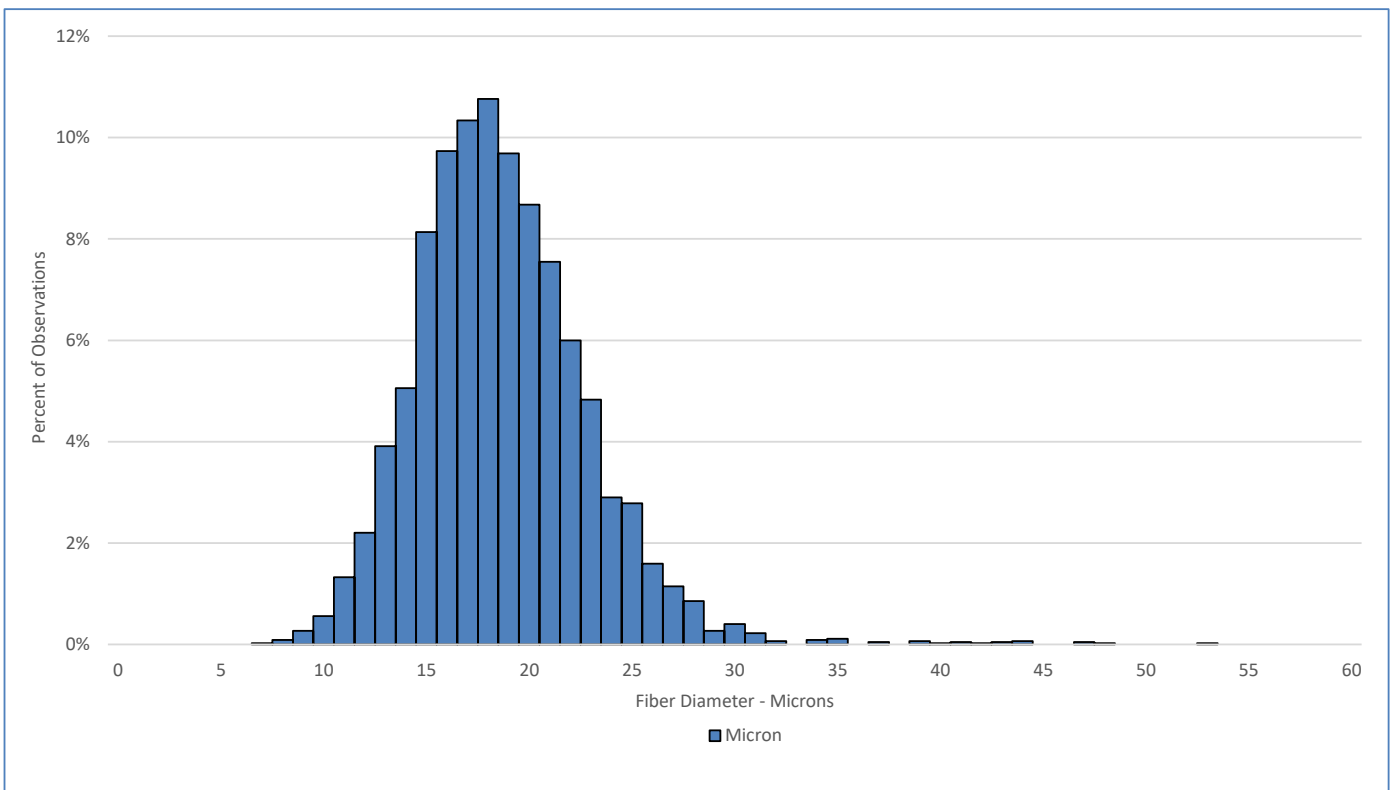
### Animal and Sample Description

Animal Name: Tootsie Roll of WAYPOINT  
Registry #: 36141951  
Breed: Huacaya  
Sex: Female  
Colour: 209 - Light Brown

Date of Birth (Age): 25-Aug-20  
Sample Location: GRID  
Sample Date: 31-May-24  
Previous Shear Date: 1-Jun-23  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	18.7 microns	Mean Staple Length:	80 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	5.6 mm
Coefficient of Variation:	22.5 %	Length Coefficient of Variation:	7.0 %
Spin Fineness:	18.4 microns	Mean Curvature:	51.4 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	38.9 deg/mm
Comfort Factor:	99.1 %		



### 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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