



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

Happy Hounds Alpaca Ranch  
69401 Goodrich Rd, Sisters  
OR 97759, US

Date: 25-Oct-23  
Shear ID: 258412  
Test No: 616502

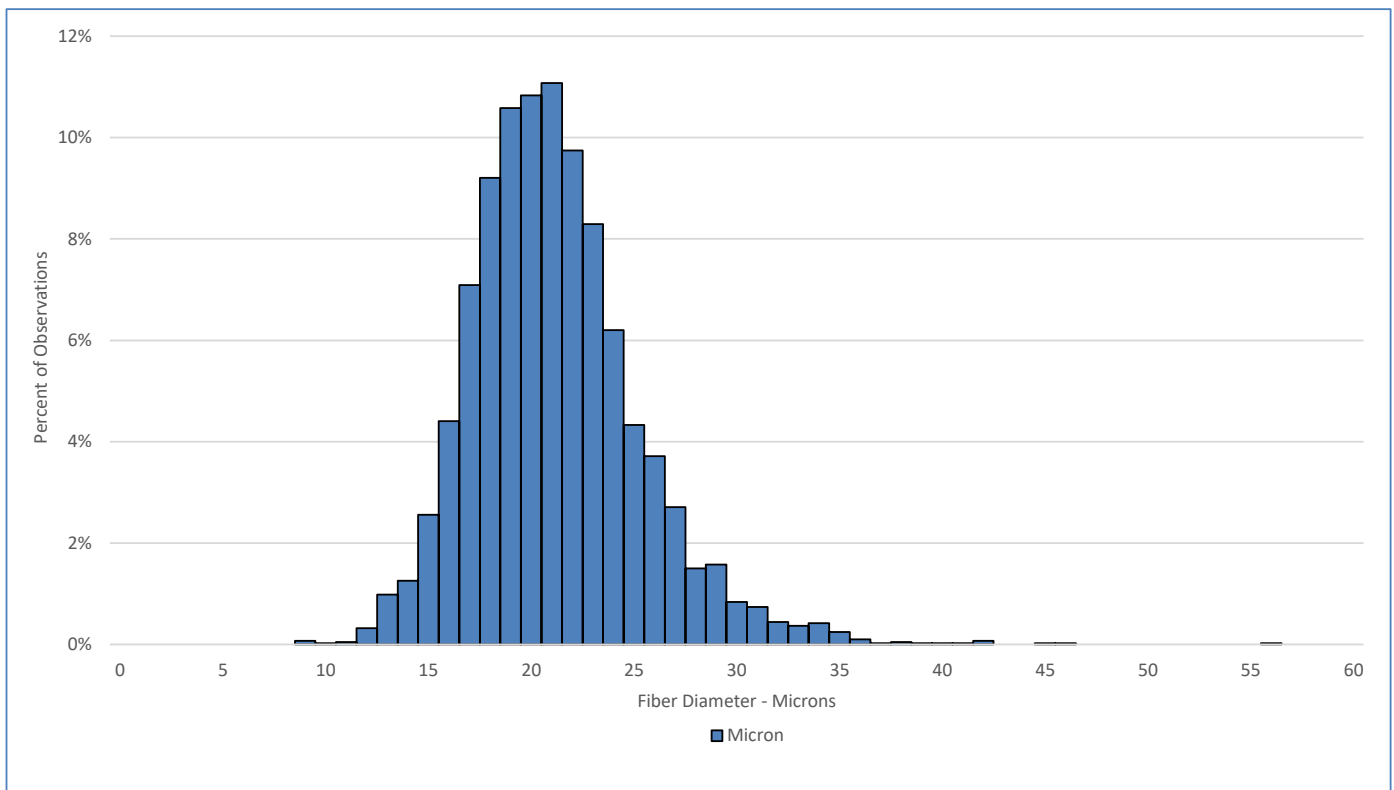
### Animal and Sample Description

Animal Name: H2R Bada Bing  
Registry #: 36080199  
Breed: Huacaya  
Sex: Female  
Colour: 301 - Medium Brown

Date of Birth (Age): 15-Aug-22  
Sample Location: GRID  
Sample Date: 23-May-23  
Previous Shear Date: 15-Aug-22  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	21.2 microns	Mean Staple Length:	93 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	19.6 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	20.4 microns	Mean Curvature:	53.8 deg/mm
Fibers Greater Than 30 microns:	2.6 %	SD Curvature:	27.2 deg/mm
Comfort Factor:	97.4 %		



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

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