



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

Enchanted Farms  
31620 NE 129th St, Duvall  
WA 98019-7244, US

Date: 16-Oct-23  
Shear ID: 256450  
Test No: 614849

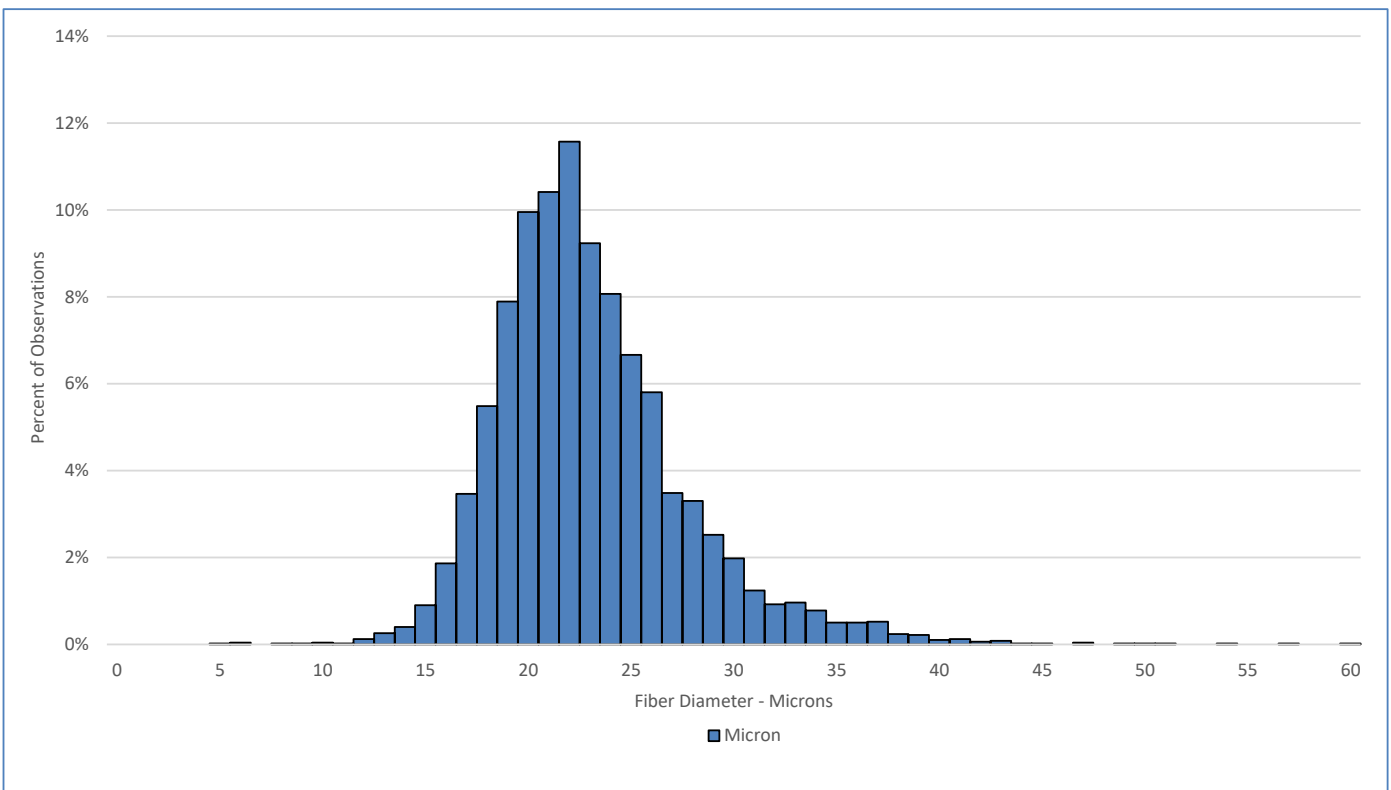
### Animal and Sample Description

Animal Name: Sunny Accoyo Tiffany  
Registry #: 35414070  
Breed: Huacaya  
Sex: Female  
Colour: 205 - Dark Fawn

Date of Birth (Age): 13-Jul-18  
Sample Location: GRID  
Sample Date: 7-May-23  
Previous Shear Date: 12-May-22  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	23.0 microns	Mean Staple Length:	104 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	5.0 mm
Coefficient of Variation:	20.4 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	22.3 microns	Mean Curvature:	48.0 deg/mm
Fibers Greater Than 30 microns:	6.5 %	SD Curvature:	24.5 deg/mm
Comfort Factor:	93.5 %		



### 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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