



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

Sutton At Home Alpacas  
14702 County Road , Rolla  
MO 65401-5403, US

Date: 14-Sep-21  
Shear ID: 214117  
Test No: 604752

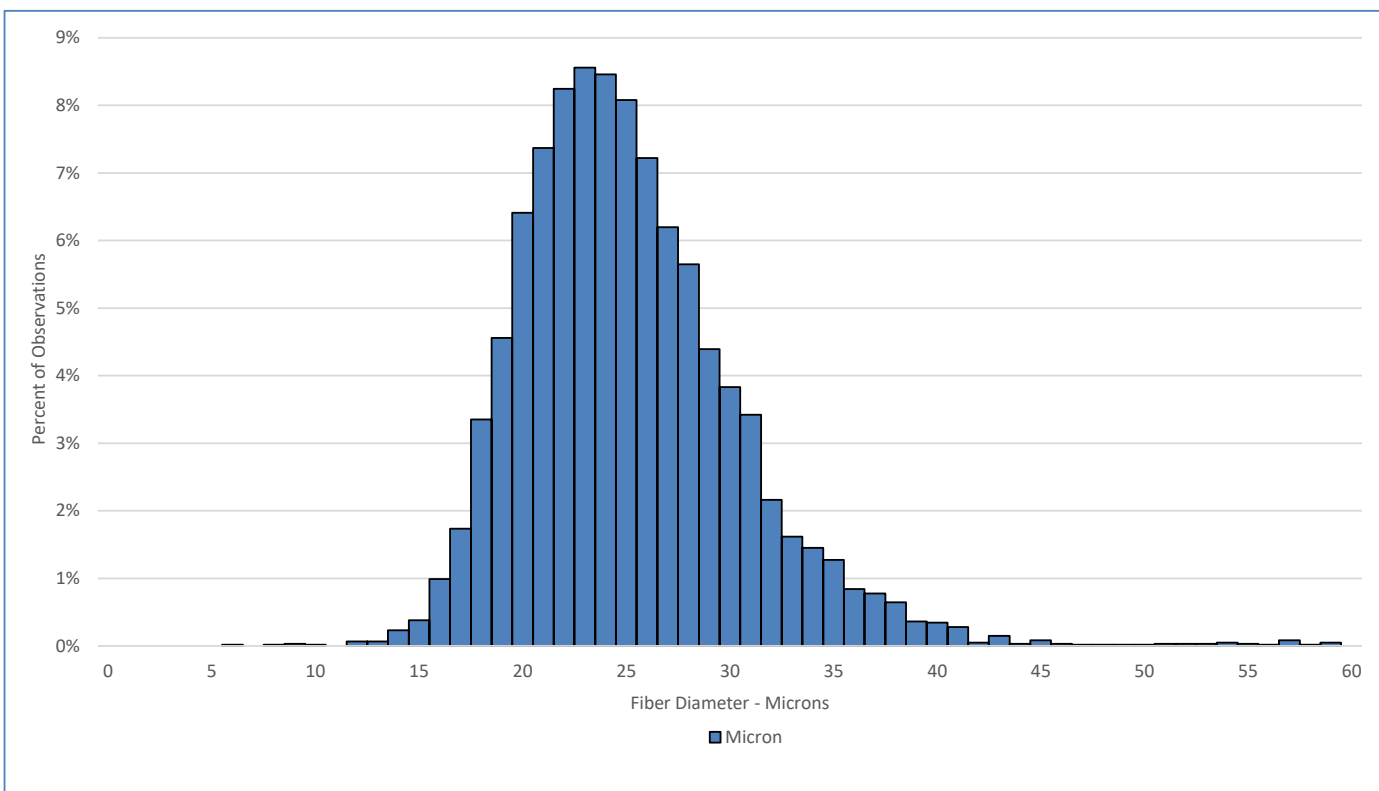
### Animal and Sample Description

Animal Name: Costalota's Annie Oakley  
Registry #: 32327168  
Breed: Huacaya  
Sex: Female  
Colour: 209 - Light Brown

Date of Birth (Age): 13-Sep-11  
Sample Location: GRID  
Sample Date: 12-Apr-21  
Previous Shear Date: 19-Apr-20  
Total Fleece Wt (lbs): 6.00

### Laboratory Data

Mean Fiber Diameter:	25.2 microns	Mean Staple Length:	77 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	6.1 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	7.9 %
Spin Fineness:	24.9 microns	Mean Curvature:	42.9 deg/mm
Fibers Greater Than 30 microns:	14.1 %	SD Curvature:	17.6 deg/mm
Comfort Factor:	85.9 %		



### 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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