



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

Olde Lyfe Alpacas  
1180 Texas 132, Natalia  
TX 78059, US

Date: 25-Jul-22  
Shear ID: 237817  
Test No: 608625

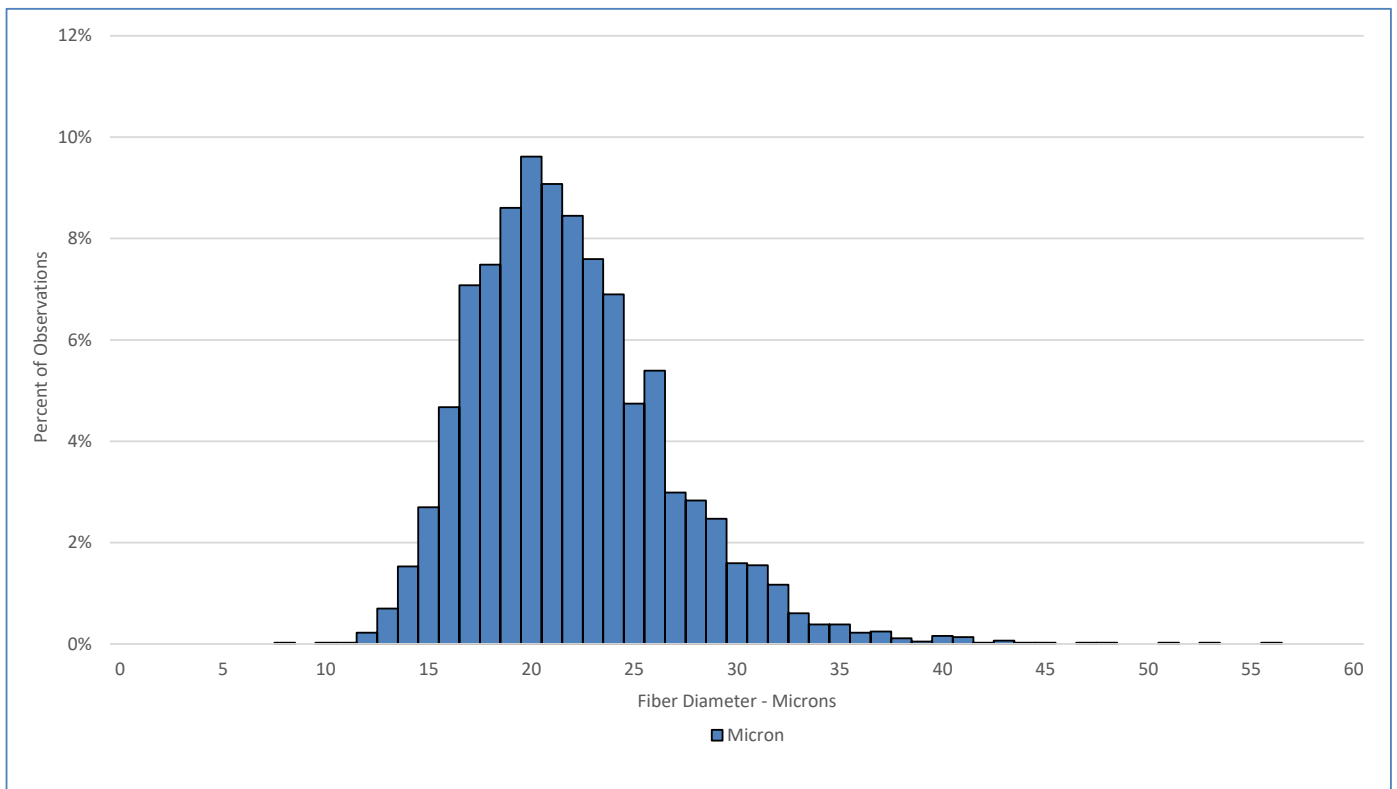
### Animal and Sample Description

Animal Name: Bronzed Moka  
Registry #: 35388470  
Breed: Huacaya  
Sex: Male  
Colour: 205 - Dark Fawn

Date of Birth (Age): 12-Jul-18  
Sample Location: GRID  
Sample Date: 19-May-22  
Previous Shear Date: 1-Jul-21  
Total Fleece Wt (lbs): 6.20

### Laboratory Data

Mean Fiber Diameter:	22.0 microns	Mean Staple Length:	91 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	21.6 microns	Mean Curvature:	48.0 deg/mm
Fibers Greater Than 30 microns:	5.3 %	SD Curvature:	21.9 deg/mm
Comfort Factor:	94.7 %		



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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