



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

Two Moons Alpacas  
2225 5th Avenue, Clarkson  
WA 99403, US

Date: 18-Jul-22  
Shear ID: 236058  
Test No: 608236

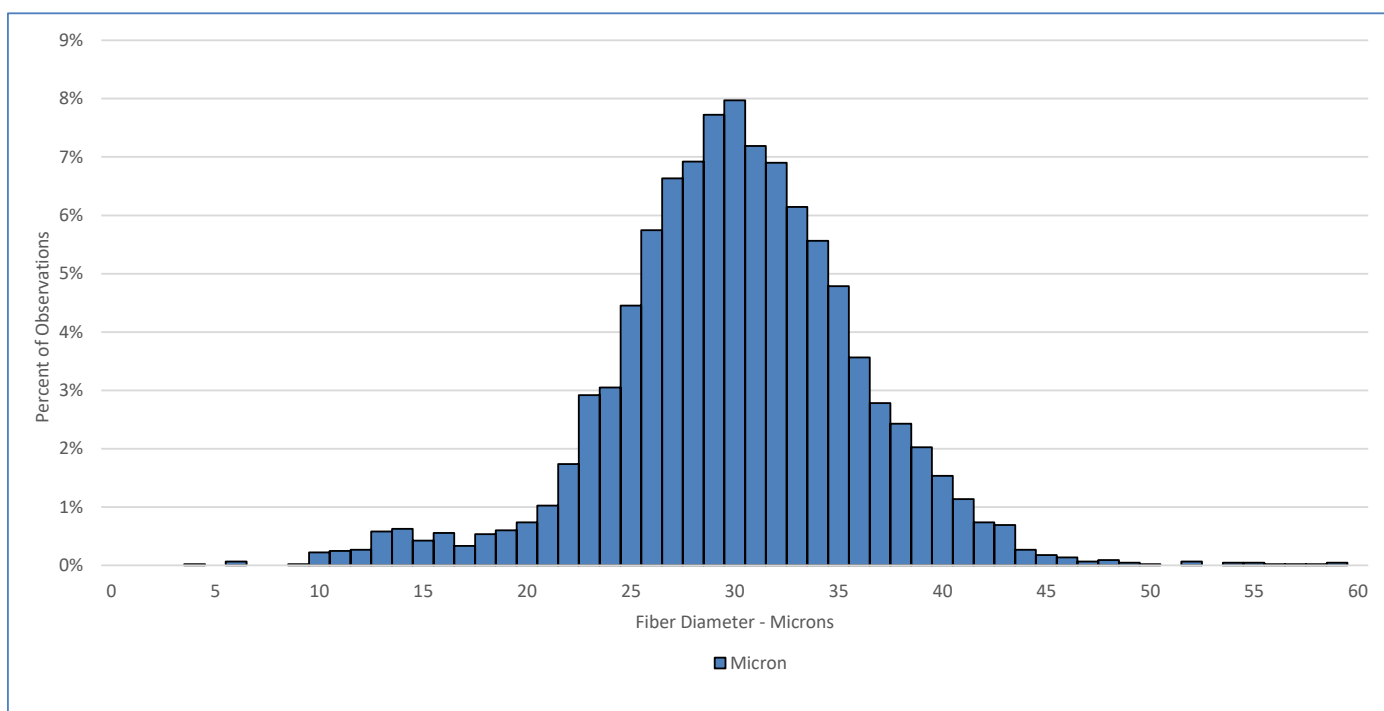
### Animal and Sample Description

Animal Name: Two Moons' Dart  
Registry #: 35131816  
Breed: Huacaya  
Sex: Male  
Colour: Dark Fawn

Date of Birth (Age): 25-May-17  
Sample Location: GRID  
Sample Date: 24-May-22  
Previous Shear Date: 26-May-21  
Total Fleece Wt (lbs): 9.25

### Laboratory Data

Mean Fiber Diameter:	30.1 microns	Mean Staple Length:	94 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	4.4 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	4.6 %
Spin Fineness:	29.1 microns	Mean Curvature:	44.0 deg/mm
Fibers Greater Than 30 microns:	46.6 %	SD Curvature:	19.5 deg/mm
Comfort Factor:	53.4 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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