



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

Grazing Hills Ranch  
1042 Four Mile Rd. Viola  
ID 83872, US

Date: 3-Sep-21  
Shear ID: 223701  
Test No: 604369

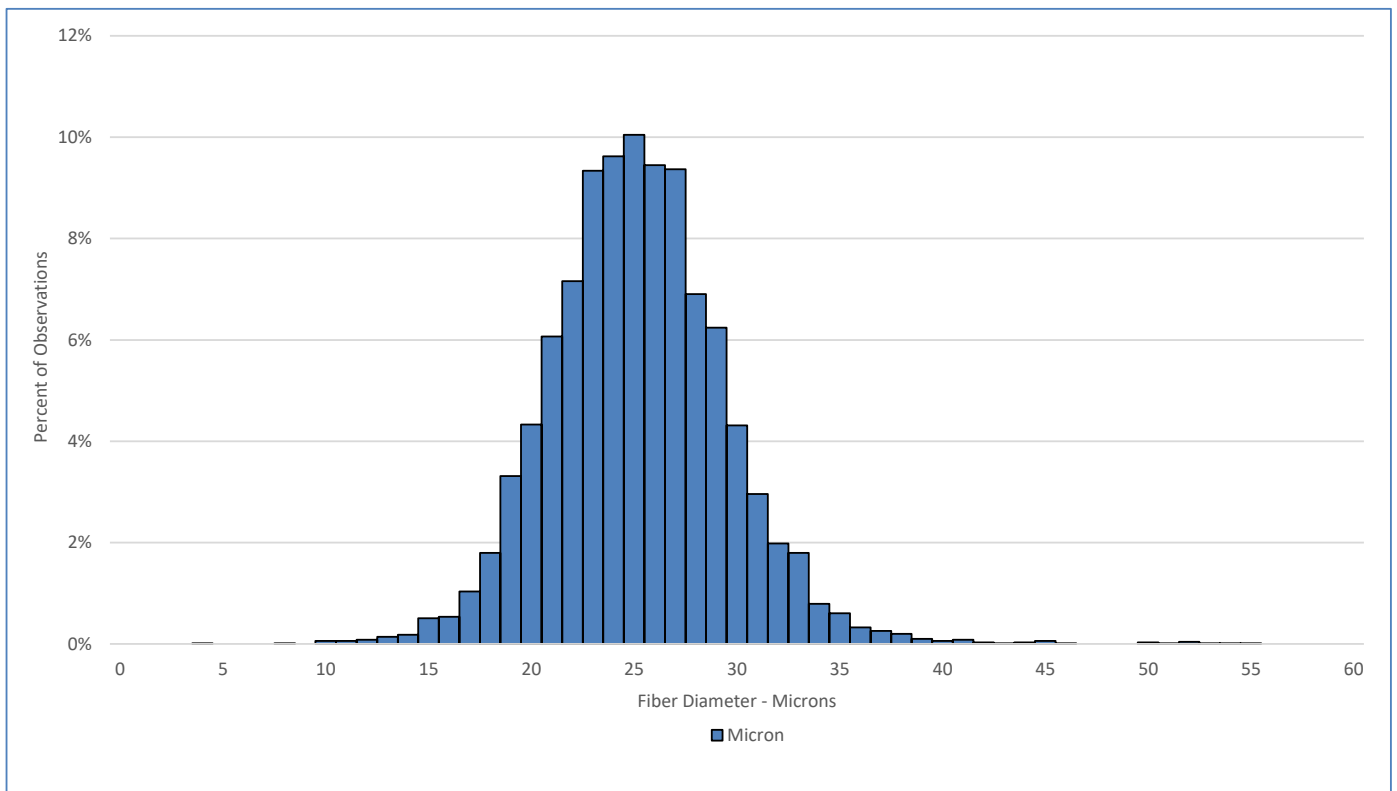
### Animal and Sample Description

Animal Name: Allegro of ATV  
Registry #: 31934657  
Breed: Huacaya  
Sex: Male  
Colour: 500 - True Black

Date of Birth (Age): 29-Sep-09  
Sample Location: GRID  
Sample Date: 30-May-21  
Previous Shear Date: 1-Jun-20  
Total Fleece Wt (lbs): 7.80

### Laboratory Data

Mean Fiber Diameter:	25.2 microns	Mean Staple Length:	59 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	4.9 mm
Coefficient of Variation:	17.0 %	Length Coefficient of Variation:	8.3 %
Spin Fineness:	23.8 microns	Mean Curvature:	40.2 deg/mm
Fibers Greater Than 30 microns:	9.4 %	SD Curvature:	14.4 deg/mm
Comfort Factor:	90.6 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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