



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

Plateau Breeze Ranch  
35987 Avenida La Cresta Murrieta  
AL US 92562

Date: 6-May-21  
Shear ID:  
Test No: 600474

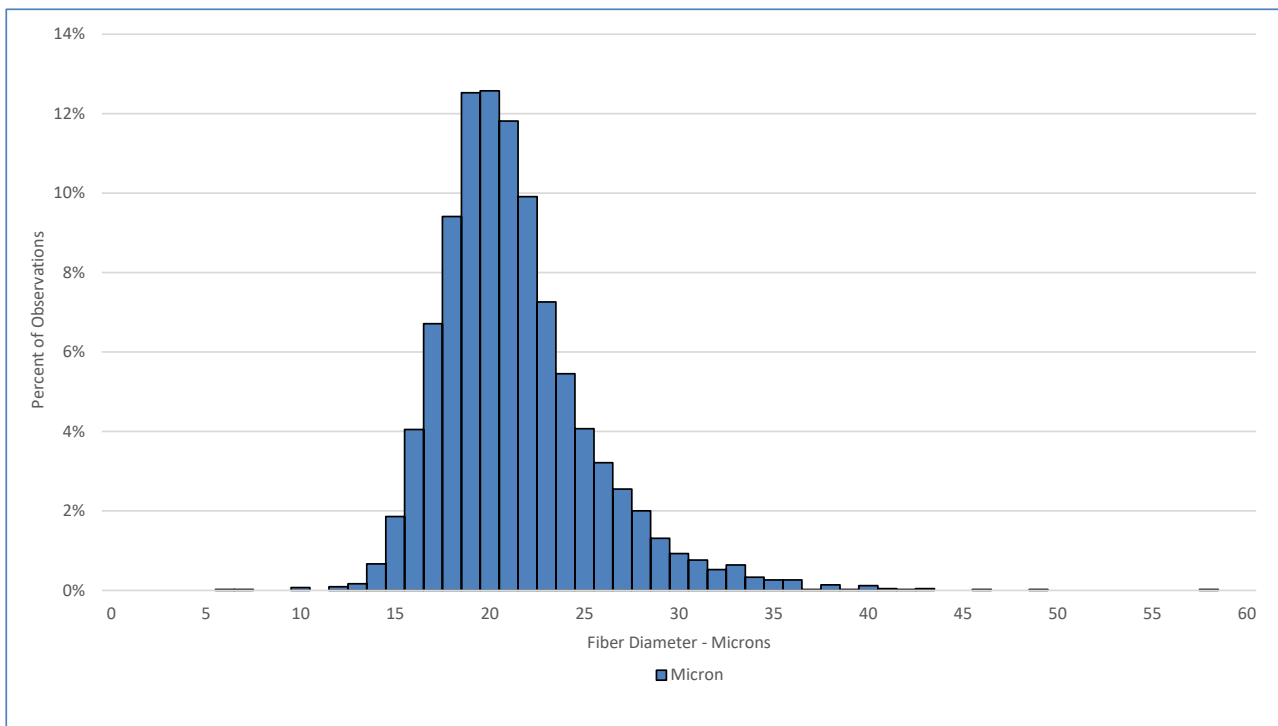
### Animal and Sample Description

Animal Name: Pbr Apache'S Spirit In The Sky  
Registry #: 63074167  
Breed: Huacaya  
Sex: Female  
Colour: 500 - True Black

Date of Birth (Age): 3-Mar-20  
Sample Location: GRID  
Sample Date: 2-Apr-21  
Previous Shear Date: 22-Apr-20  
Total Fleece Wt (lbs): 3.00

### Laboratory Data

Mean Fiber Diameter:	21.3 microns	Mean Staple Length:	92 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	19.2 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	20.4 microns	Mean Curvature:	43.4 deg/mm
Fibers Greater Than 30 microns:	3.3 %	SD Curvature:	14.9 deg/mm
Comfort Factor:	96.7 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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