



## 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: 600486

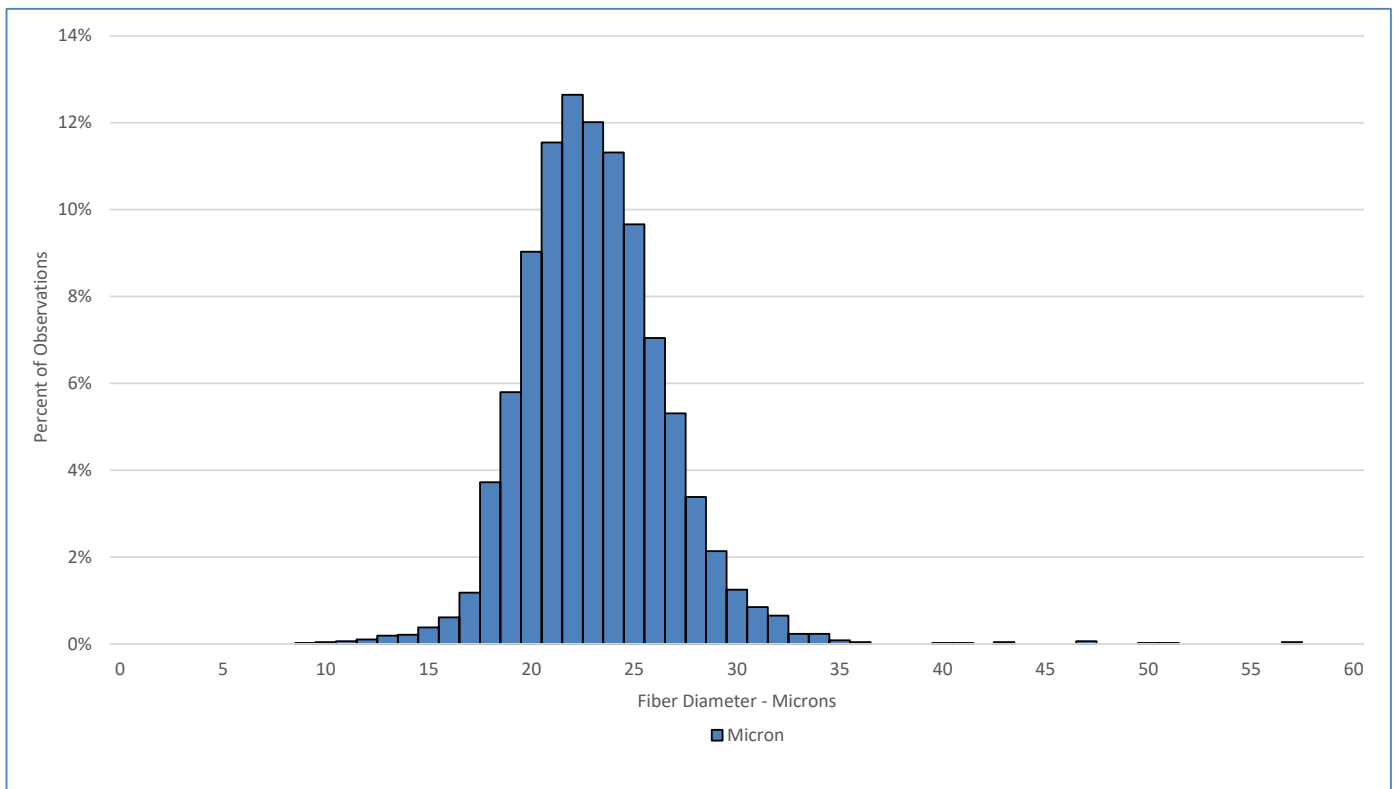
### Animal and Sample Description

Animal Name: Pbr Xxtreme Blanket Of Secrecy  
Registry #: 36074143  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age): 12-Dec-19  
Sample Location: GRID  
Sample Date: 2-Apr-21  
Previous Shear Date: 22-Apr-20  
Total Fleece Wt (lbs): 5.20

### Laboratory Data

Mean Fiber Diameter:	23.1 microns	Mean Staple Length:	104 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	1.6 mm
Coefficient of Variation:	15.4 %	Length Coefficient of Variation:	1.5 %
Spin Fineness:	21.5 microns	Mean Curvature:	44.4 deg/mm
Fibers Greater Than 30 microns:	2.3 %	SD Curvature:	16.0 deg/mm
Comfort Factor:	97.7 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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