



## 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: 600469

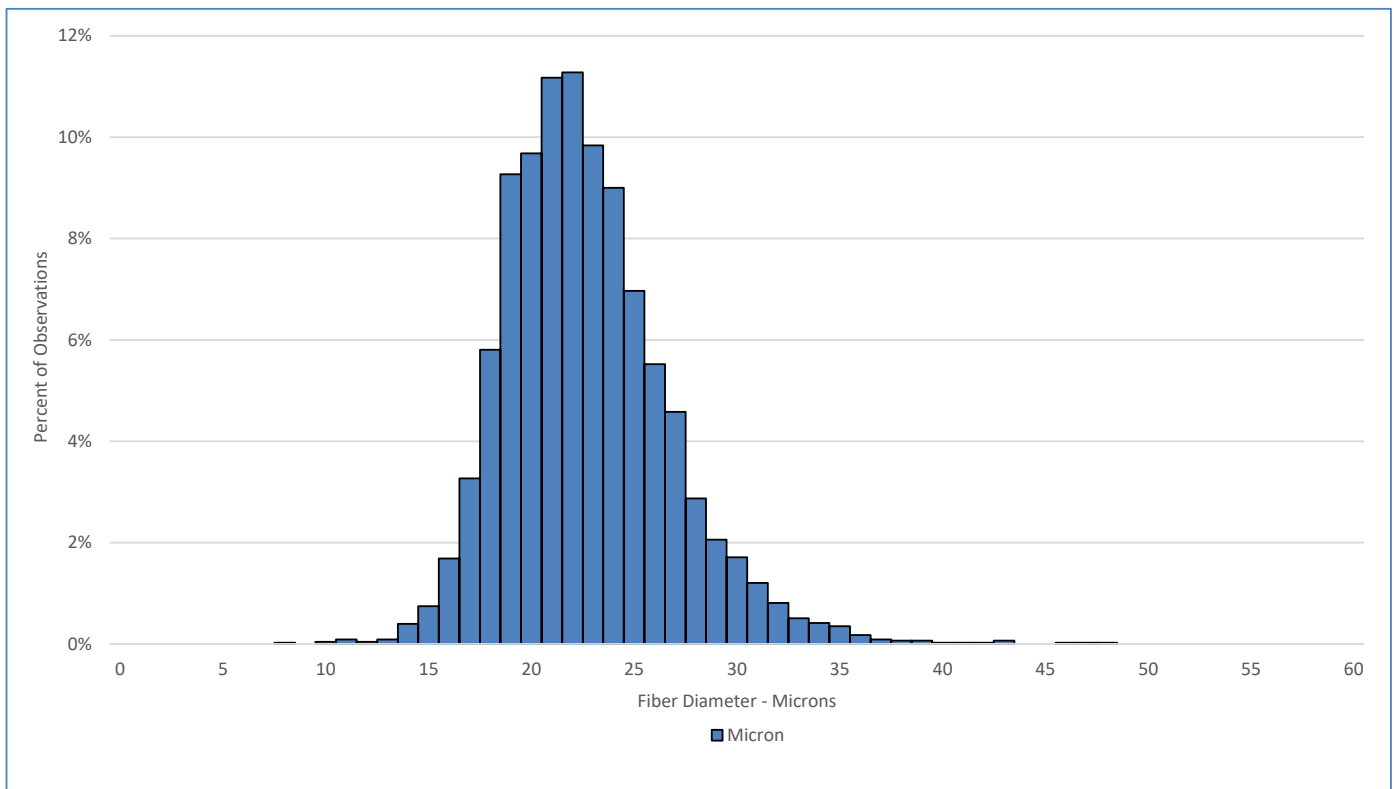
### Animal and Sample Description

Animal Name: Npa Peruvian Senja  
Registry #: 35201915  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age): 25-Mar-18  
Sample Location: GRID  
Sample Date: 2-Apr-21  
Previous Shear Date: 22-Apr-20  
Total Fleece Wt (lbs): 4.10

### Laboratory Data

Mean Fiber Diameter:	22.6 microns	Mean Staple Length:	76 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	17.6 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	21.4 microns	Mean Curvature:	47.8 deg/mm
Fibers Greater Than 30 microns:	3.9 %	SD Curvature:	18.2 deg/mm
Comfort Factor:	96.1 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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