



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Shannon Williams
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Date: 13-Sep-21
Shear ID: 224302
Test No: 604687

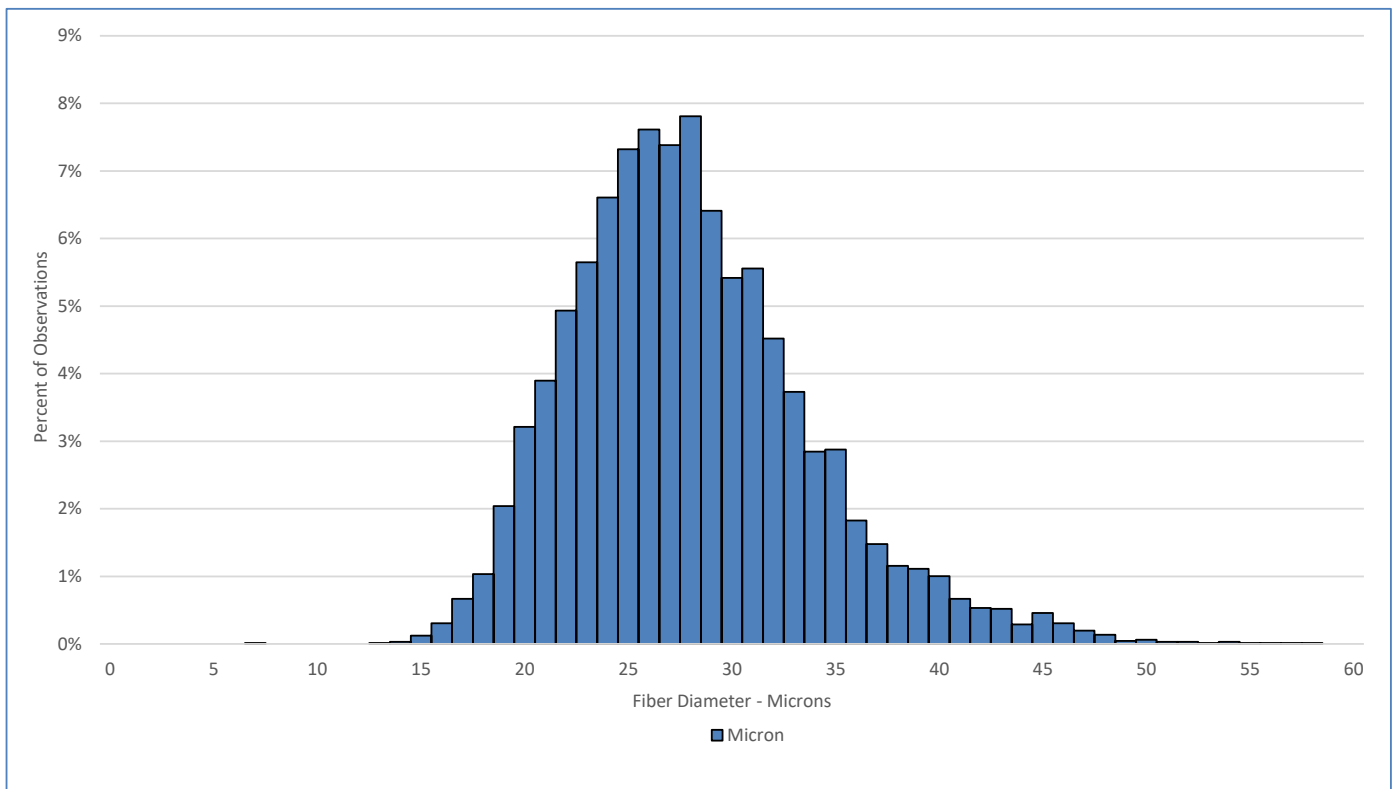
Animal and Sample Description

Animal Name: Constellation's Lyra
Registry #: 35097556
Breed: Huacaya
Sex: Female
Colour: 404 - Dark Silver Grey

Date of Birth (Age): 20-Jul-17
Sample Location: GRID
Sample Date: 24-May-21
Previous Shear Date: 1-Jun-20
Total Fleece Wt (lbs): 6.25

Laboratory Data

Mean Fiber Diameter:	28.0 microns	Mean Staple Length:	85 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	8.2 mm
Coefficient of Variation:	20.9 %	Length Coefficient of Variation:	9.7 %
Spin Fineness:	27.3 microns	Mean Curvature:	40.3 deg/mm
Fibers Greater Than 30 microns:	29.5 %	SD Curvature:	16.1 deg/mm
Comfort Factor:	70.5 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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