



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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Date: 19-Oct-22
Shear ID: 235967
Test No: 609074

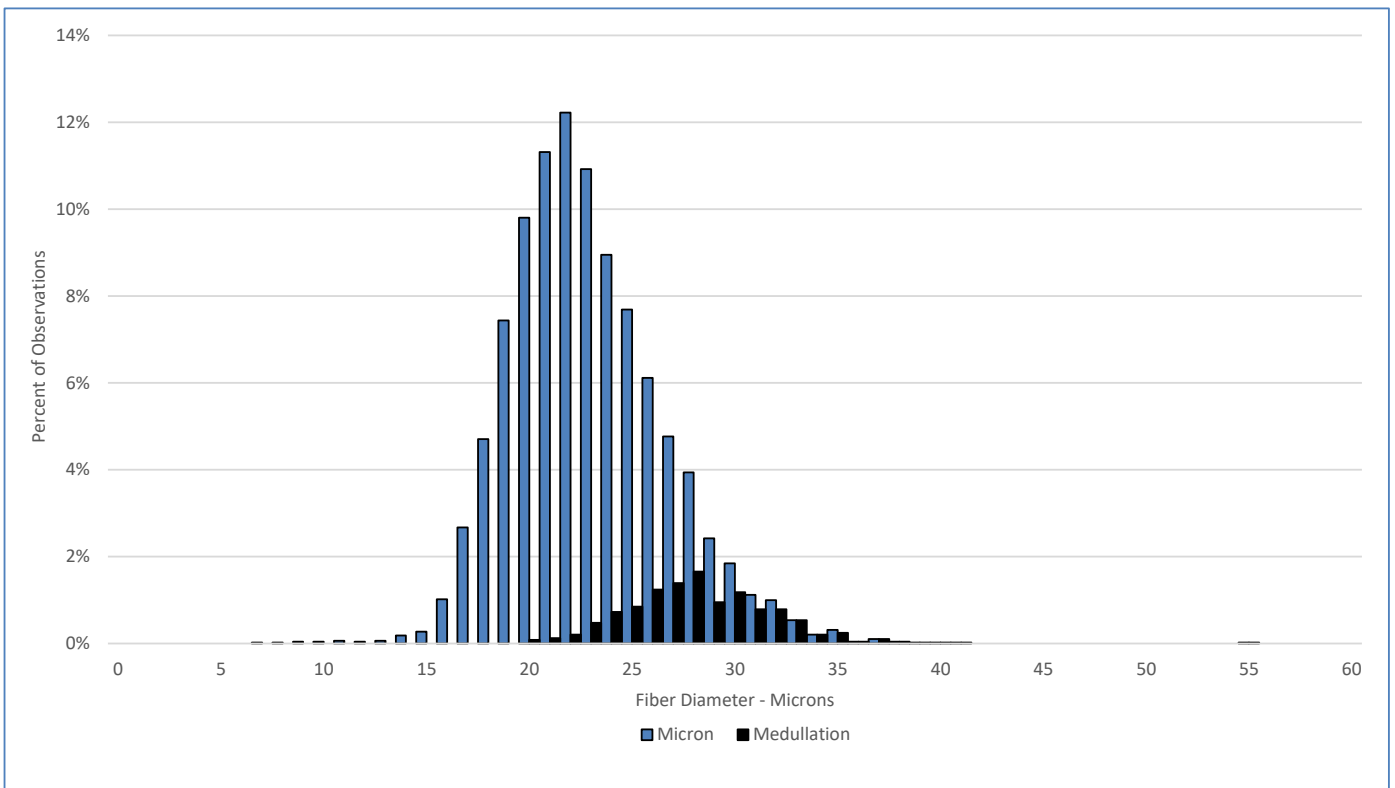
Animal and Sample Description

Animal Name: Starshire's Bowie
Registry #: 35586302
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 30-Jul-20
Sample Location: GRID
Sample Date: 15-Apr-22
Previous Shear Date: 19-Apr-21
Total Fleece Wt (lbs): 5.60

Laboratory Data

Mean Fiber Diameter:	22.9 microns	Mean Staple Length:	97 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	2.0 mm
Coefficient of Variation:	16.3 %	Length Coefficient of Variation:	2.0 %
Spin Fineness:	21.5 microns	Mean Curvature:	51.2 deg/mm
Fibers Greater Than 30 microns:	3.4 %	SD Curvature:	20.9 deg/mm
Comfort Factor:	96.6 %	Medullated Fibers:	11.7 %



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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