



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

Selah Acres
1551 Johnson Creek Rd, Evington
VA 24550, US

Date: 18-Sep-24
Shear ID: 269102
Test No: 620363

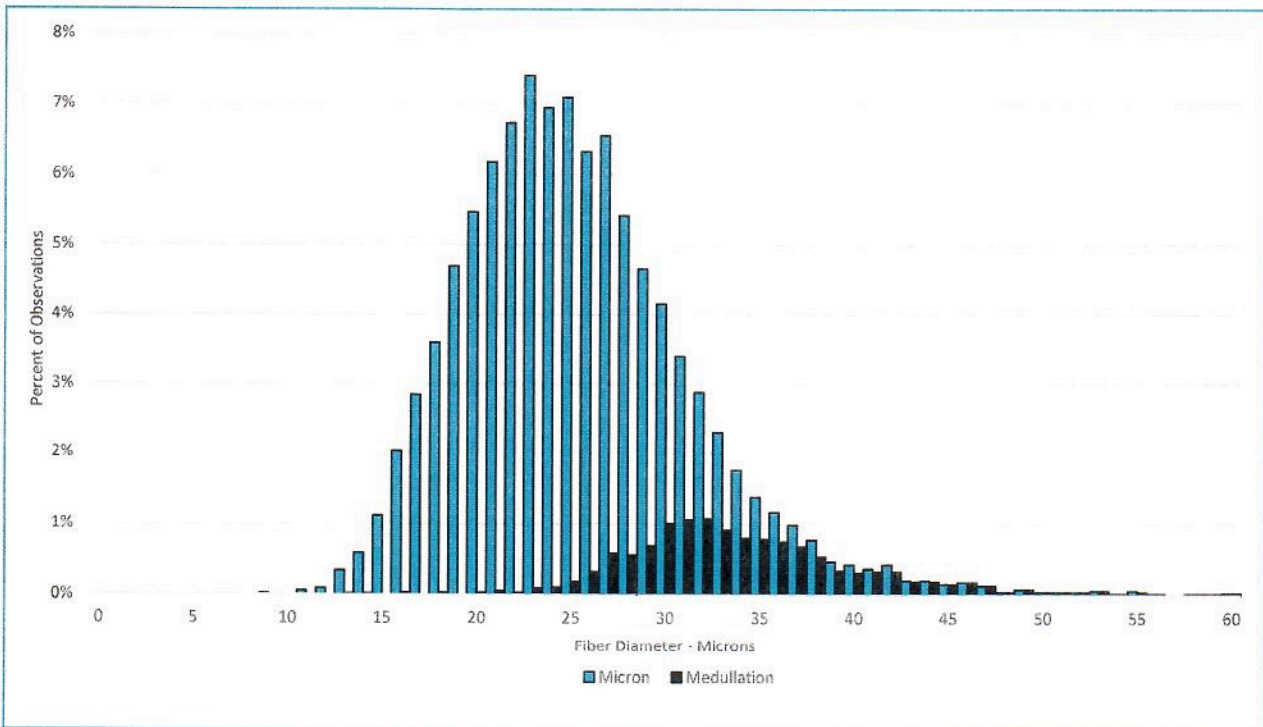
Animal and Sample Description

Animal Name: JBA TOMAHAWK
Registry #: 31536349
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 19-Sep-15
Sample Location: GRID
Sample Date: 29-Jul-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs): 3.125

Laboratory Data

Mean Fiber Diameter:	25.4 microns	Mean Staple Length:	87 mm
Standard Deviation:	6.2 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	24.4 %	Length Coefficient of Variation:	1.0 %
Spin Fineness:	25.5 microns	Mean Curvature:	46.3 deg/mm
Fibers Greater Than 30 microns:	17.7 %	SD Curvature:	35.9 deg/mm
Comfort Factor:	82.3 %	Medullated Fibers:	13.1 %



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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