



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

La Vida Alpaca & Tahoma Vista Fiber Mill  
15631 159th Ln Se, Yelm  
WA 98597-8112, US

Date: 2-Oct-25  
Shear ID: 276104  
Test No: 625587

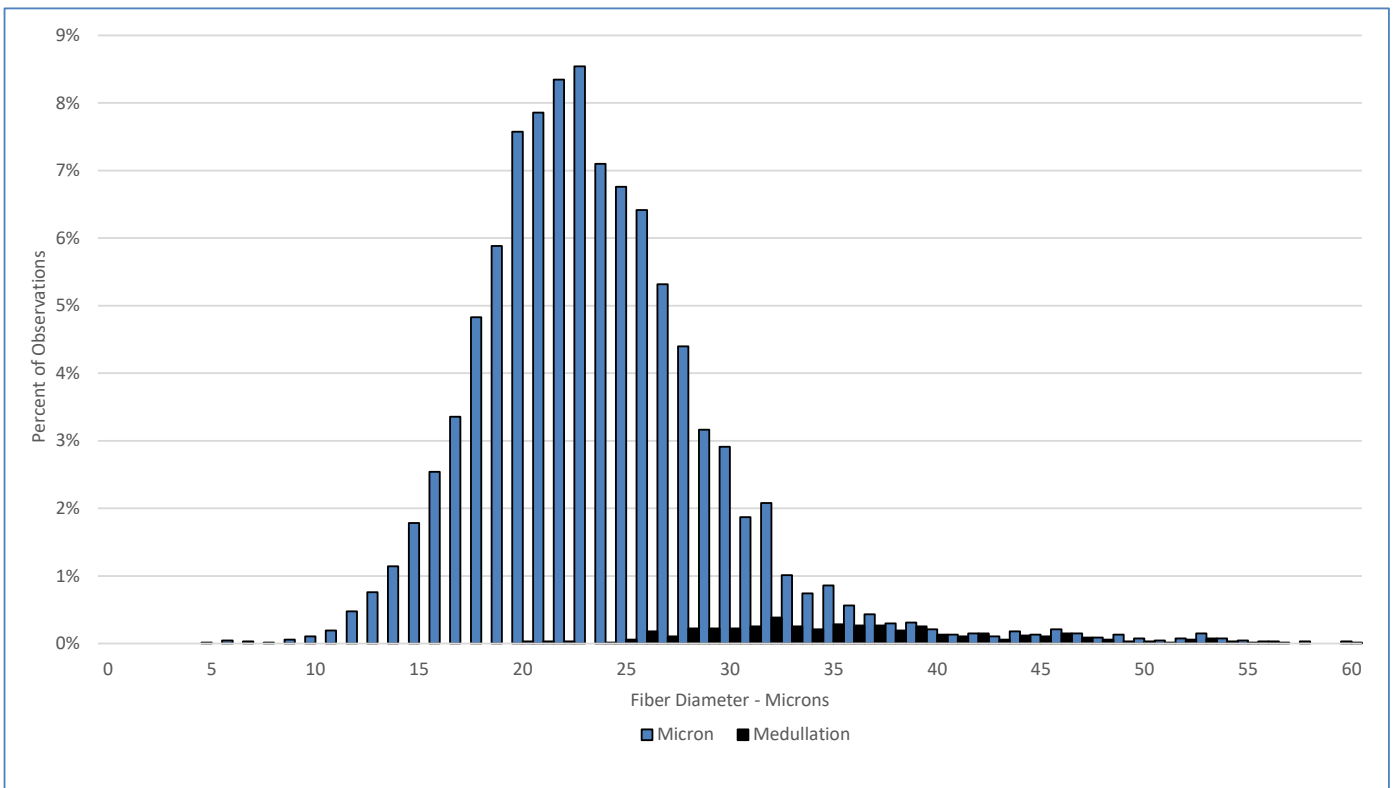
### Animal and Sample Description

Animal Name: BIG TIMBER JEREMIAH'S JOSHUA  
Registry #: 36056262  
Breed: Suri  
Sex: Male  
Colour: White

Date of Birth (Age): 5-Jul-20  
Sample Location: GRID  
Sample Date: 25-May-25  
Previous Shear Date: 25-May-24  
Total Fleece Wt (lbs): 5.225

### Laboratory Data

Mean Fiber Diameter:	23.9 microns	Mean Staple Length:	148 mm
Standard Deviation:	6.6 microns	Length Standard Deviation:	6.2 mm
Coefficient of Variation:	27.4 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	24.7 microns	Mean Curvature:	29.9 deg/mm
Fibers Greater Than 30 microns:	10.4 %	SD Curvature:	34.5 deg/mm
Comfort Factor:	89.6 %	Medullated Fibers:	4.9 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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