



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406-4269, US

Date: 21-Jun-23
Shear ID: 246971
Test No: 612541

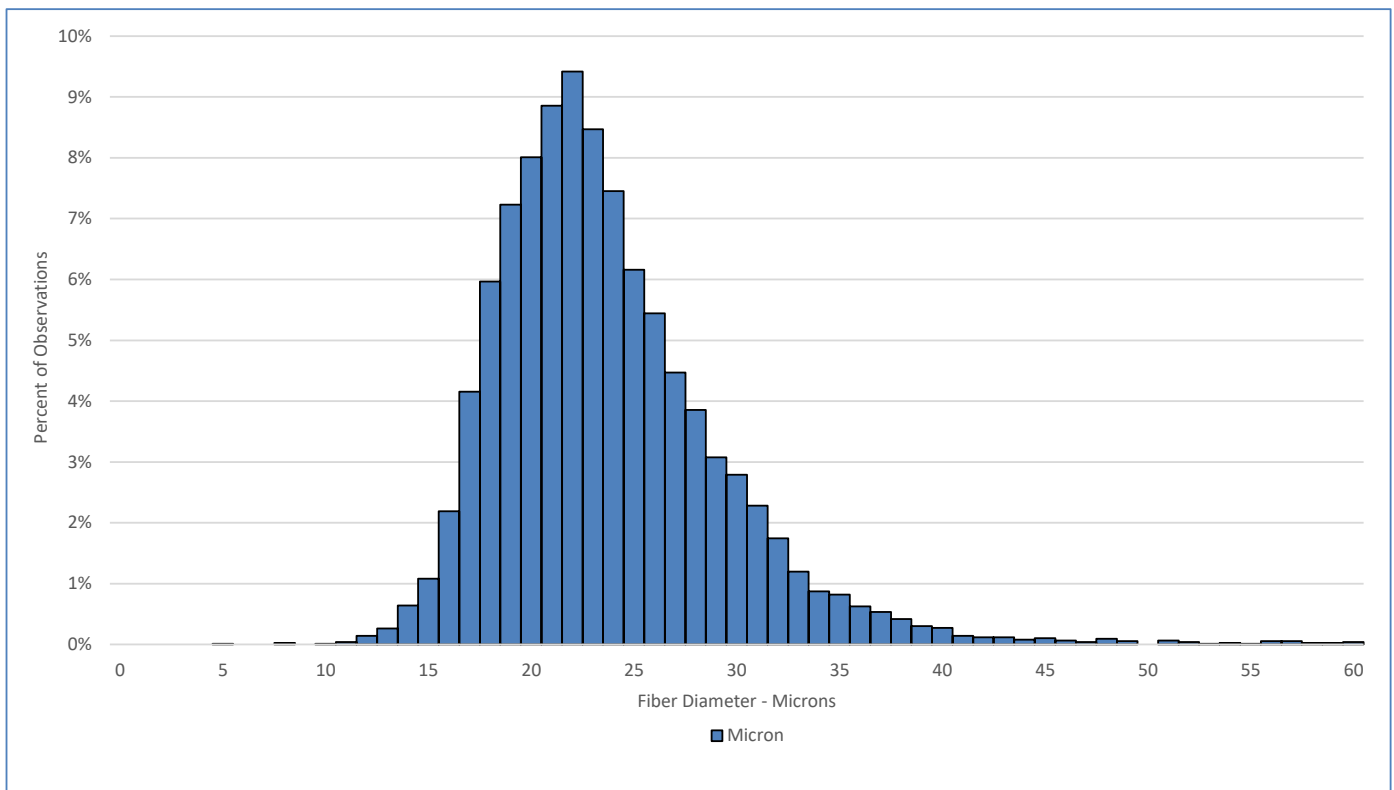
Animal and Sample Description

Animal Name: ALPACA PALACE's ZINGER
Registry #: 35180524
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 20-Jul-16
Sample Location: GRID
Sample Date: 17-Apr-23
Previous Shear Date: 6-May-22
Total Fleece Wt (lbs): 10.10

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 23.7 microns | Mean Staple Length: | 74 mm |
| Standard Deviation: | 5.6 microns | Length Standard Deviation: | 1.7 mm |
| Coefficient of Variation: | 23.7 % | Length Coefficient of Variation: | 2.3 % |
| Spin Fineness: | 23.6 microns | Mean Curvature: | 53.3 deg/mm |
| Fibers Greater Than 30 microns: | 10.2 % | SD Curvature: | 22.4 deg/mm |
| Comfort Factor: | 89.8 % | | |



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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