



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

1740 Big Sky Ranch Rd Day, Paulden
AZ 86334, US
#REF!

Date: 9-Sep-21
Shear ID: 211442
Test No: 604411

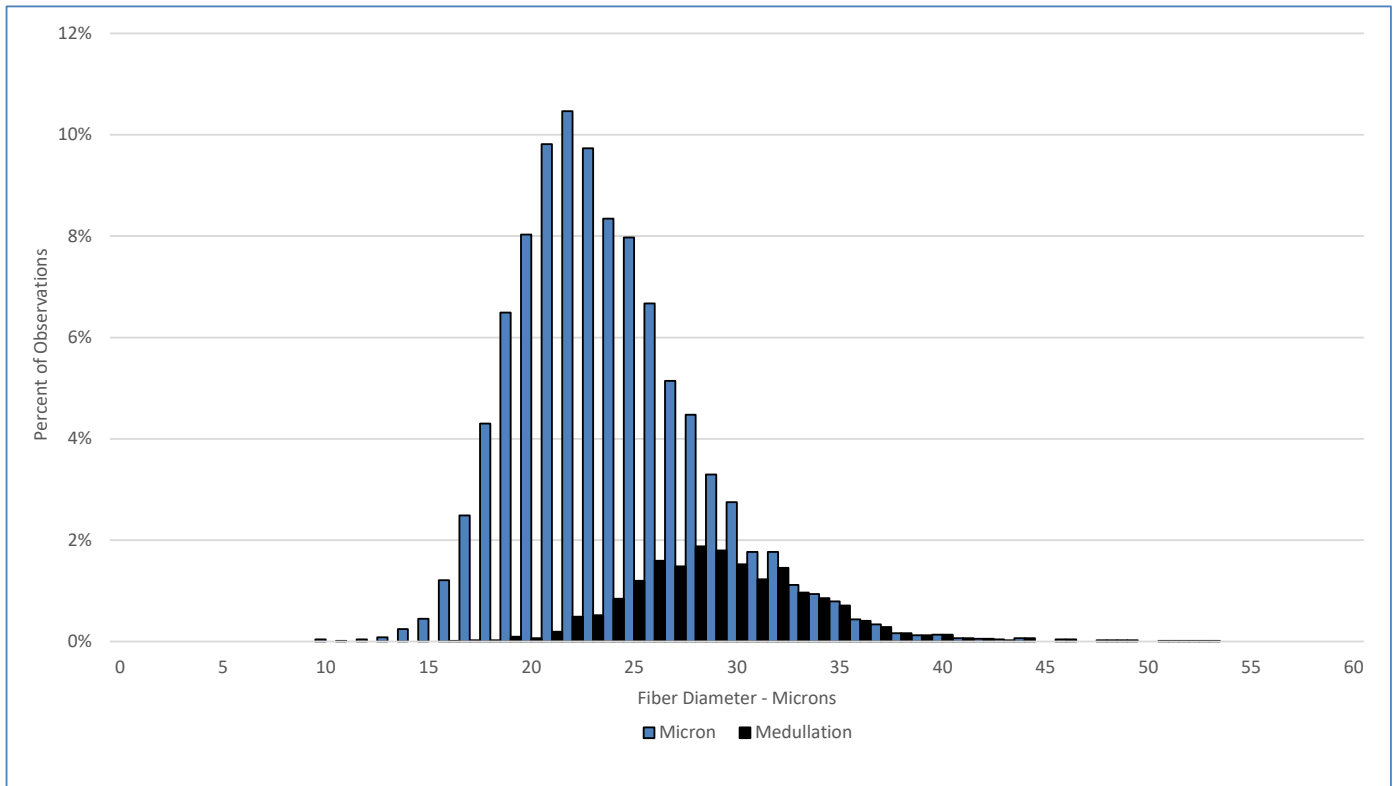
Animal and Sample Description

Animal Name: AZA Apache Gold
Registry #: 35079354
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 14-Jun-16
Sample Location: GRID
Sample Date: 17-Apr-21
Previous Shear Date: 17-Apr-20
Total Fleece Wt (lbs): 7.00

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 23.8 microns | Mean Staple Length: | 102 mm |
| Standard Deviation: | 4.5 microns | Length Standard Deviation: | 5.0 mm |
| Coefficient of Variation: | 19.1 % | Length Coefficient of Variation: | 4.9 % |
| Spin Fineness: | 22.8 microns | Mean Curvature: | 43.0 deg/mm |
| Fibers Greater Than 30 microns: | 8.0 % | SD Curvature: | 18.8 deg/mm |
| Comfort Factor: | 92.0 % | Medullated Fibers: | 18.4 % |



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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