



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: 211443
Test No: 604415

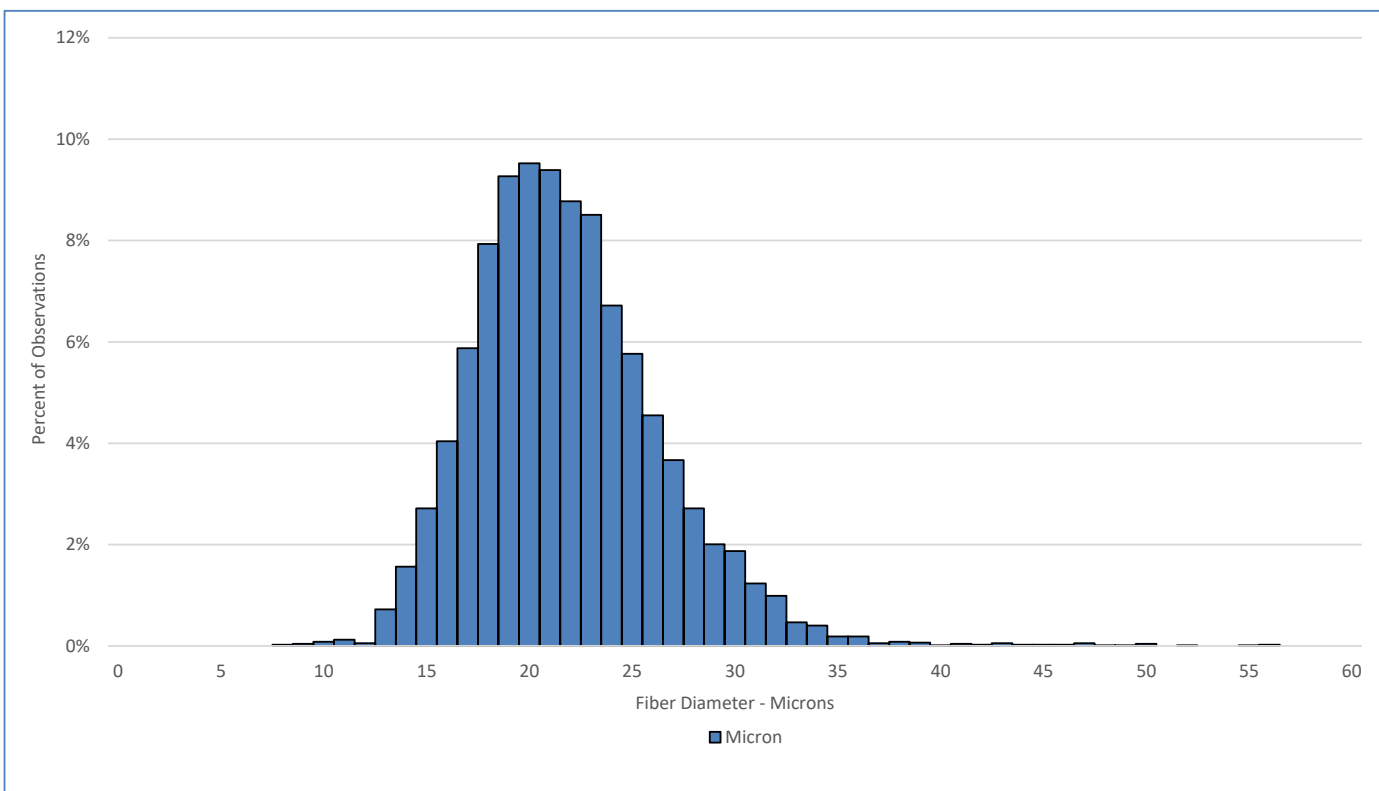
Animal and Sample Description

Animal Name: AZA Chia
Registry #: 35500865
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 8-Nov-19
Sample Location: GRID
Sample Date: 17-Apr-21
Previous Shear Date: 17-Apr-20
Total Fleece Wt (lbs): 4.20

Laboratory Data

Mean Fiber Diameter:	21.9 microns	Mean Staple Length:	106 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	21.3 microns	Mean Curvature:	42.8 deg/mm
Fibers Greater Than 30 microns:	4.1 %	SD Curvature:	18.0 deg/mm
Comfort Factor:	95.9 %		



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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