



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stargazer Ranch
3800 Saulcy Ct, Loveland
CO 80537, US

Date: 1-Nov-22
Shear ID: 243090
Test No: 609229

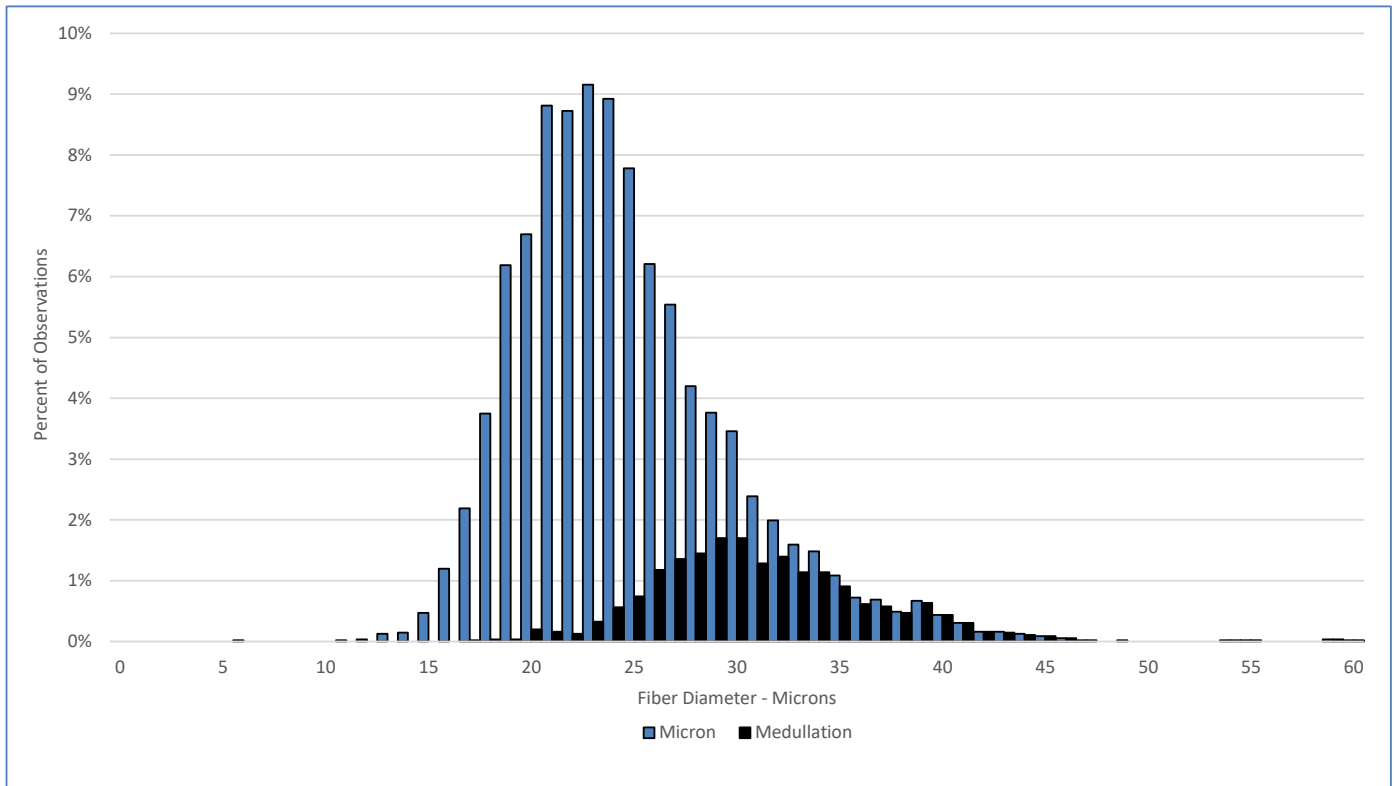
Animal and Sample Description

Animal Name: Rockin T's Amadeus
Registry #: 35374213
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 10-May-18
Sample Location: GRID
Sample Date: 3-May-22
Previous Shear Date: 6-May-21
Total Fleece Wt (lbs): 6.80

Laboratory Data

Mean Fiber Diameter:	24.6 microns	Mean Staple Length:	92 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	5.7 mm
Coefficient of Variation:	21.5 %	Length Coefficient of Variation:	6.3 %
Spin Fineness:	24.1 microns	Mean Curvature:	50.8 deg/mm
Fibers Greater Than 30 microns:	12.6 %	SD Curvature:	21.5 deg/mm
Comfort Factor:	87.4 %	Medullated Fibers:	19.2 %



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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