



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Thordarson Farms
4600 NW 83rd St, Redmond
OR 97756, US

Date: 23-Jul-21
Shear ID: 222288
Test No: 603143

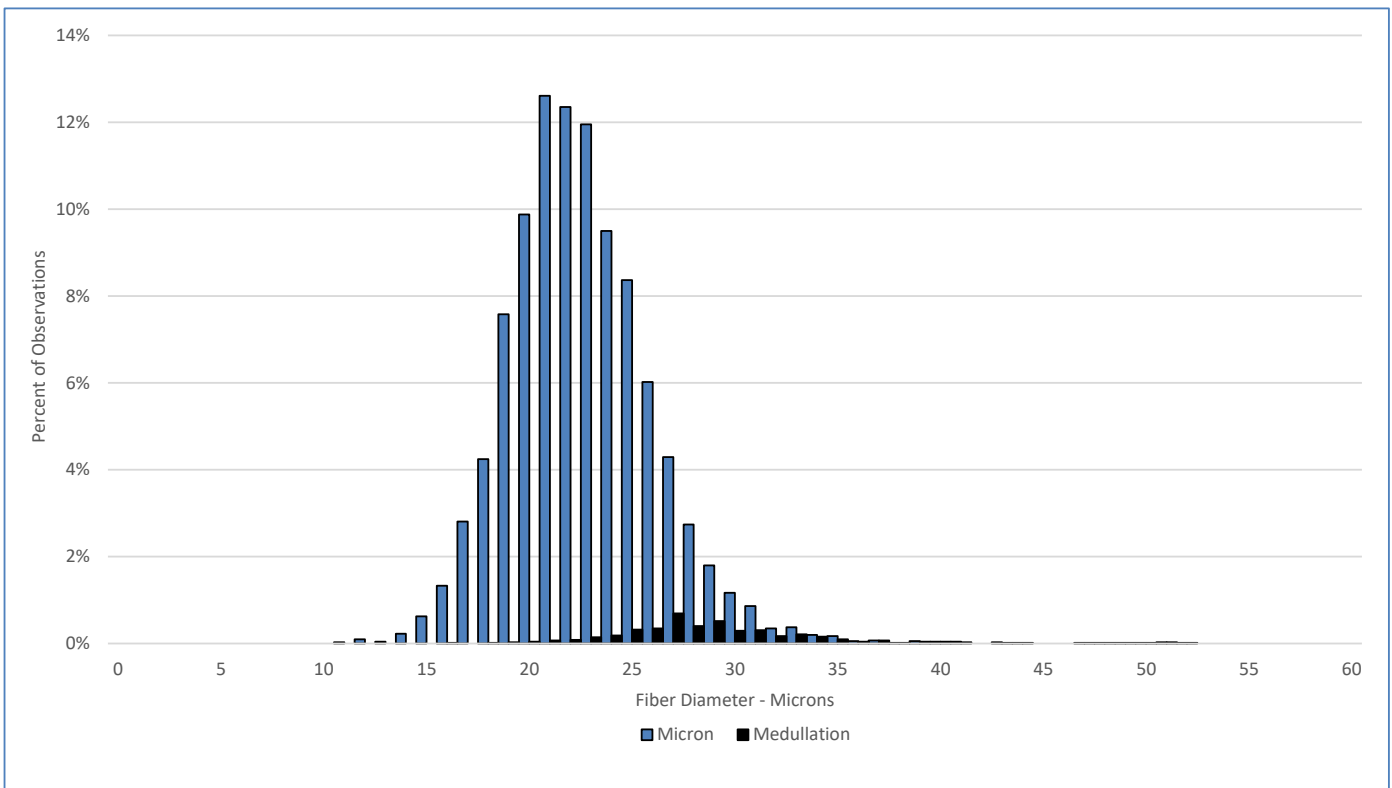
Animal and Sample Description

Animal Name: Pacaparadise Amerikan Hero
Registry #: 35485391
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 14-Jul-16
Sample Location: GRID
Sample Date: 27-May-21
Previous Shear Date: 30-May-20
Total Fleece Wt (lbs): 9.00

Laboratory Data

Mean Fiber Diameter:	22.7 microns	Mean Staple Length:	88 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	15.8 %	Length Coefficient of Variation:	1.3 %
Spin Fineness:	21.2 microns	Mean Curvature:	53.1 deg/mm
Fibers Greater Than 30 microns:	2.3 %	SD Curvature:	37.7 deg/mm
Comfort Factor:	97.7 %	Medullated Fibers:	4.4 %



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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