



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Radar Farms Llc
28625-140th Avenue, Donahue
IA 52746, US

Date: 28-Oct-22
Shear ID: 241693
Test No: 610798

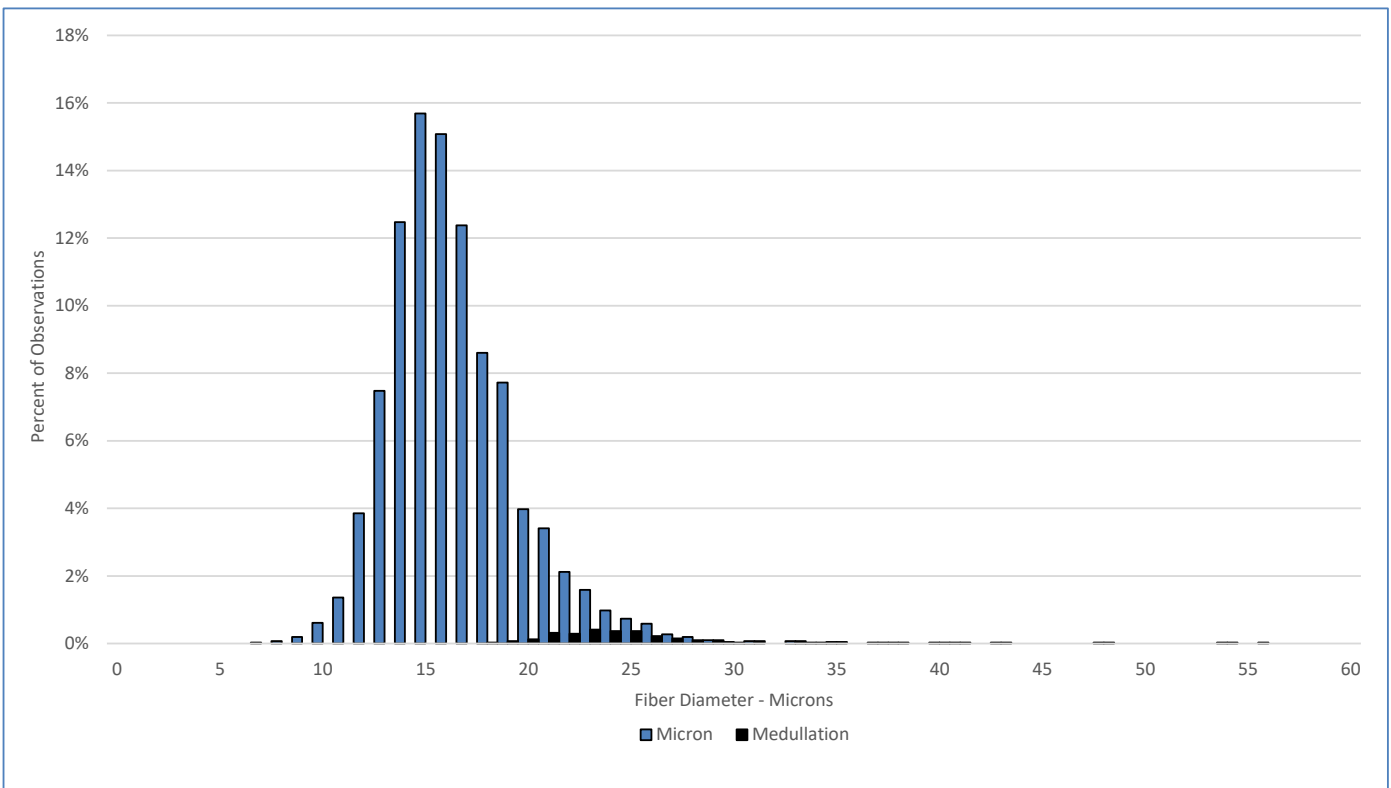
Animal and Sample Description

Animal Name: Radar's White Knight
Registry #: 36146406
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 28-Jun-21
Sample Location: GRID
Sample Date: 30-Apr-22
Previous Shear Date: 12-Sep-21
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	16.6 microns	Mean Staple Length:	93 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	21.6 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	16.2 microns	Mean Curvature:	53.2 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	24.8 deg/mm
Comfort Factor:	99.5 %	Medullated Fibers:	3.0 %



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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