



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 28-Oct-22
Shear ID: 241688
Test No: 610793

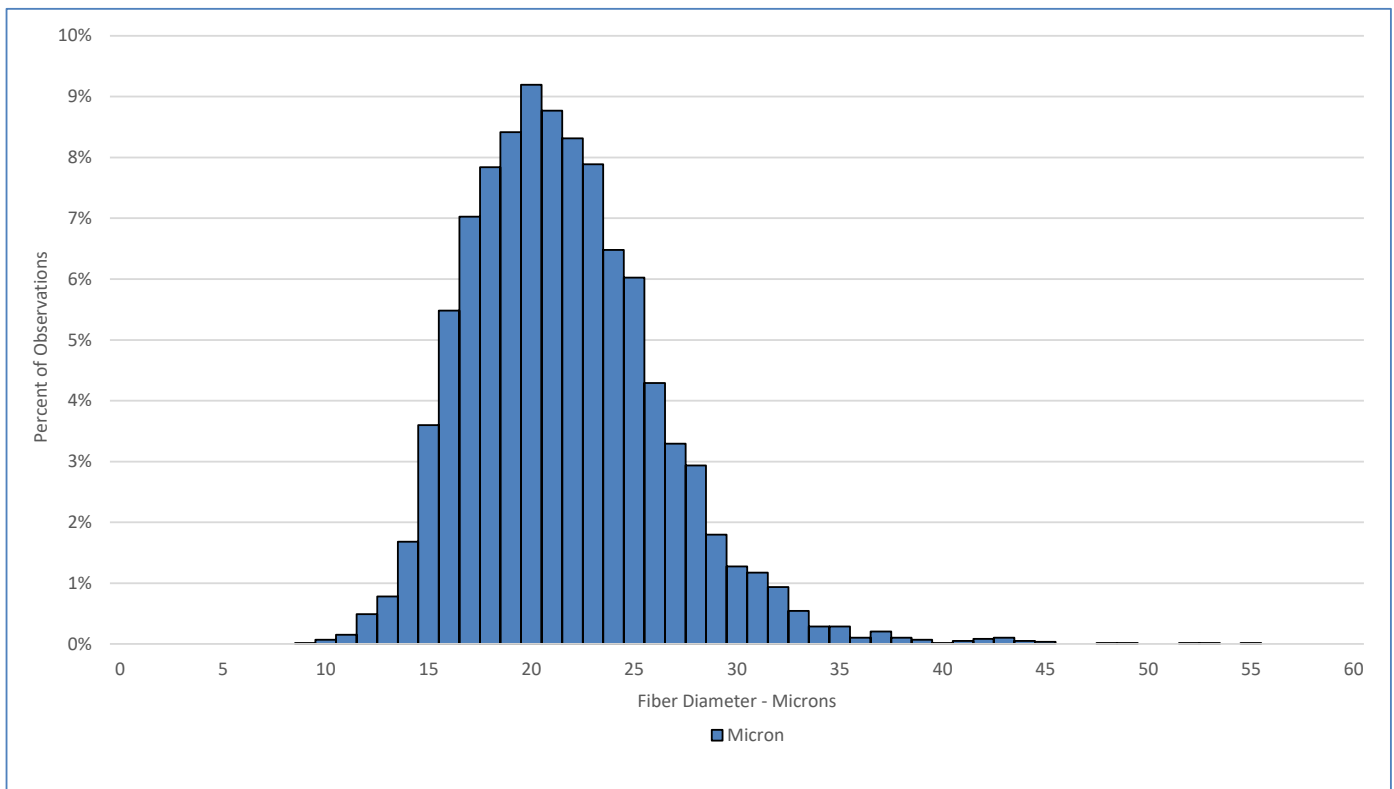
Animal and Sample Description

Animal Name: Sugarland's First Crush
Registry #: 36037278
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 18-May-20
Sample Location: GRID
Sample Date: 30-Apr-22
Previous Shear Date: 3-May-21
Total Fleece Wt (lbs): 6.40

Laboratory Data

Mean Fiber Diameter:	21.6 microns	Mean Staple Length:	107 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	7.2 mm
Coefficient of Variation:	22.3 %	Length Coefficient of Variation:	6.8 %
Spin Fineness:	21.3 microns	Mean Curvature:	51.7 deg/mm
Fibers Greater Than 30 microns:	4.2 %	SD Curvature:	21.9 deg/mm
Comfort Factor:	95.8 %		



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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