



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Loney'S Alpaca Junction
3109 N 7 Mile Rd, Lake City
MI 49651-9102, US

Date: 25-Jul-22
Shear ID: 238767
Test No: 608682

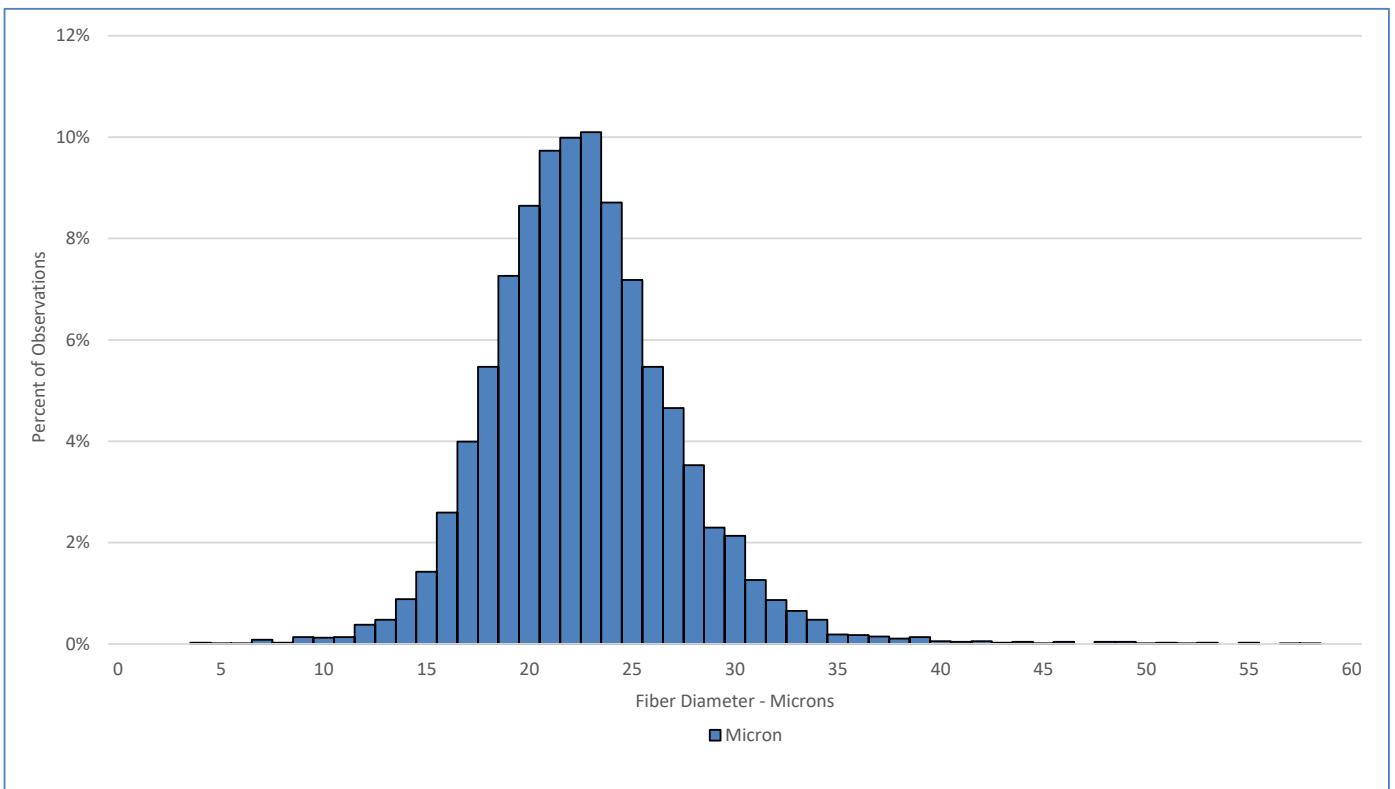
Animal and Sample Description

Animal Name: Lajs DARTH Vader
Registry #: 36074921
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 22-Jul-21
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 3-May-21
Total Fleece Wt (lbs): 3.9

Laboratory Data

Mean Fiber Diameter:	22.7 microns	Mean Staple Length:	117 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	8.1 mm
Coefficient of Variation:	20.6 %	Length Coefficient of Variation:	6.9 %
Spin Fineness:	22.0 microns	Mean Curvature:	42.6 deg/mm
Fibers Greater Than 30 microns:	4.5 %	SD Curvature:	17.8 deg/mm
Comfort Factor:	95.5 %		



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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