

## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Loney'S Alpaca Junction	Date:	25-Jul-22
3109 N 7 Mile Rd, Lake City	Shear ID:	238765
MI 49651-9102, US	Test No:	608684

## **Animal and Sample Description**

Animal Name: Registry #:	Lajs Coco 35435563	Date of Birth (Age): Sample Location:	13-Jul-20 GRID
Breed:	Huacaya	Sample Date:	13-May-22
Sex:	Female	Previous Shear Date:	3-May-21
Colour:	301 - Medium Brown	Total Fleece Wt (lbs):	6.8

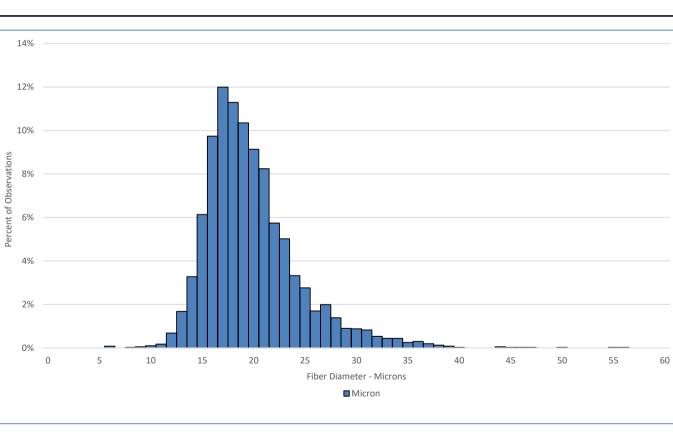
## Laboratory Data

Mean Staple Length:

Mean Curvature: SD Curvature:

Length Standard Deviation: Length Coefficient of Variation:

Mean Fiber Diameter:	19.8 microns
Standard Deviation:	4.6 microns
Coefficient of Variation:	23.2 %
Spin Fineness:	19.7 microns
Fibers Greater Than 30 microns:	3.4 %
Comfort Factor:	96.6 %



## Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear Business Manager

loasa Kosena Authorised Signatory

94 mm 7.7 mm

22.6 deg/mm

8.2 % 52.3 deg/mm

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