



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406, US

Date: 9-Jul-21
Shear ID: 211429
Test No: 602519

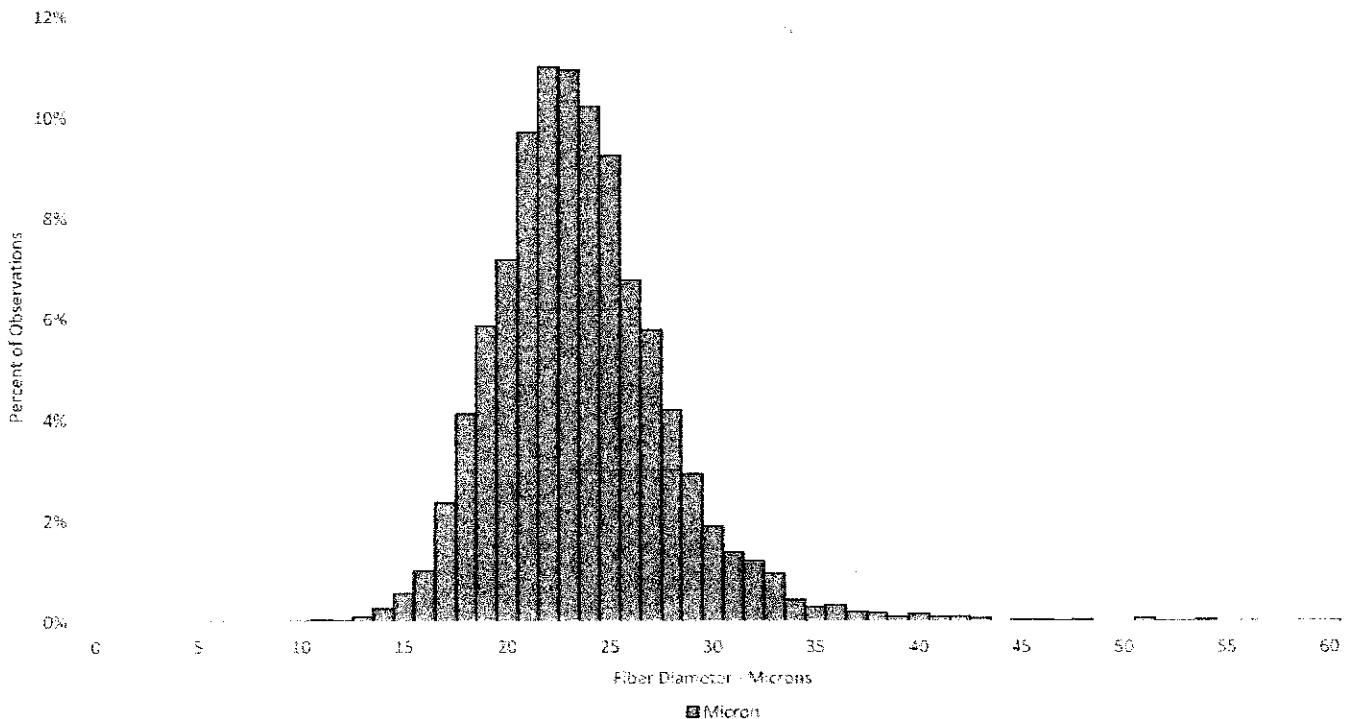
Animal and Sample Description

Animal Name: Sawdusts Paulowinia
Registry #: 35424345
Breed: Huacaya
Sex: Male
Colour: 402 - Medium Silver Grey

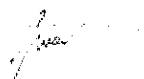
Date of Birth (Age): 18-Aug-17
Sample Location: GRID
Sample Date: 7-May-21
Previous Shear Date:
Total Fleece Wt (lbs): 6.60

Laboratory Data

Mean Fiber Diameter:	23.7 microns	Mean Staple Length:	88 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	3.7 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	22.6 microns	Mean Curvature:	48.3 deg/mm
Fibers Greater Than 30 microns:	5.8 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	94.2 %		



Test Performed According to Method AS/NZS 4492.5:2000


Jeremy Wear
Business Manager


Ioasa Kosena
Authorised Signatory