



Optical Fiber Diameter Analyser (OFDA2000) Micron Test Report

Farm Name: Nuevo Mundo Alpaca
Breeder: Jose Palma
Address: 3236 Omar Road, Frankford
DE, US 19945

Date: 25-Feb-22
Test No: 605960

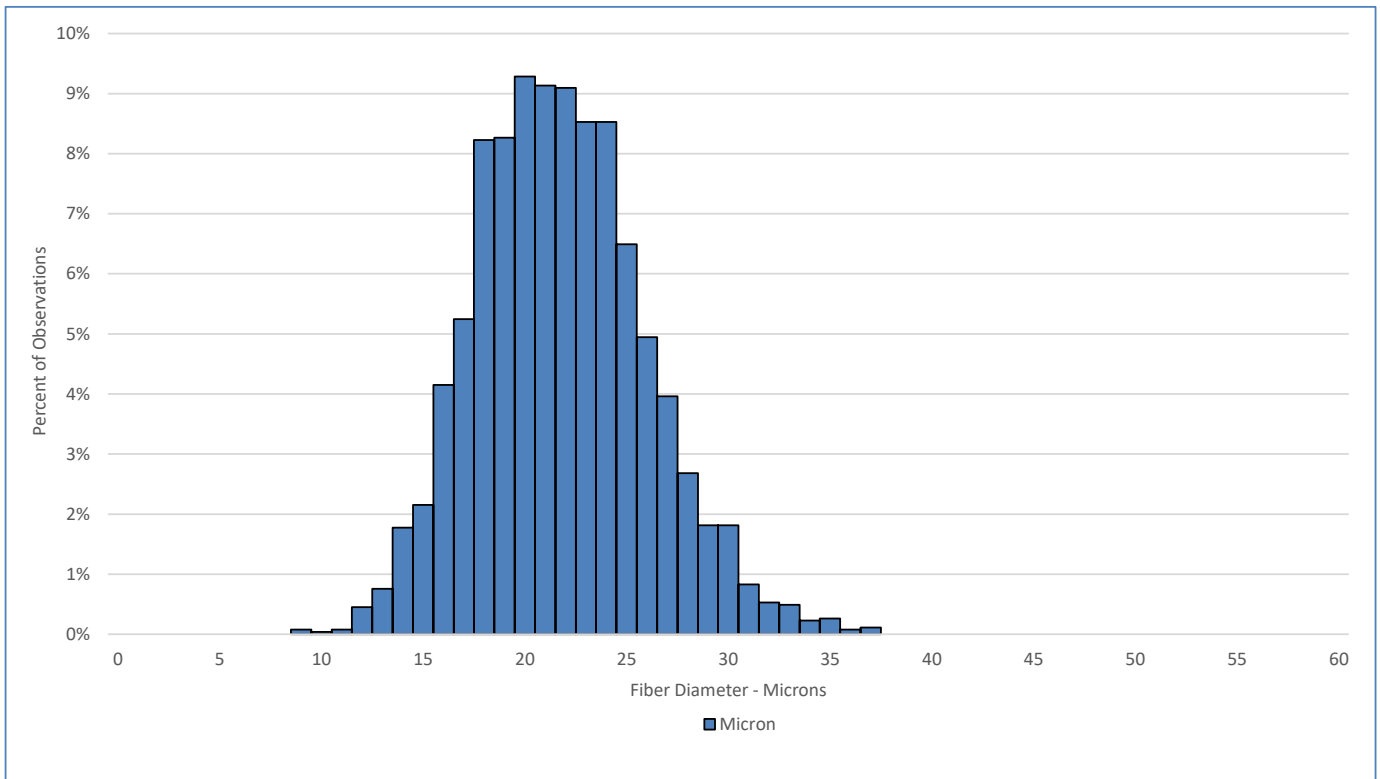
Animal and Sample Description

Animal Name: Mardi Gras
Breed:
Sex:
Colour:
Animal ID:

Sample Location:
Sample Date: 2021
Date of Birth (Age):
Previous Shear Date:

Laboratory Data

Mean Fiber Diameter:	21.8 microns	Fibers Greater Than 30 microns:	2.5 %
Standard Deviation:	4.2 microns	Comfort Factor:	97.5 %
Coefficient of Variation:	19.3 %	Mean Curvature:	33 deg/mm
Spin Fineness:	20.9 microns	SD Curvature:	27 deg/mm



Test performed in accordance with the principles of Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

[SGS General Terms and Conditions](#)

The validity of this document may be confirmed by contacting the address shown below

SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com



Optical Fiber Diameter Analyser (OFDA2000) Staple Profile Length Report

Farm Name: Nuevo Mundo Alpaca
Breeder: Jose Palma
Address: 3236 Omar Road, Frankford
DE, US 19945

Date: 25-Feb-22
Test No: 605960

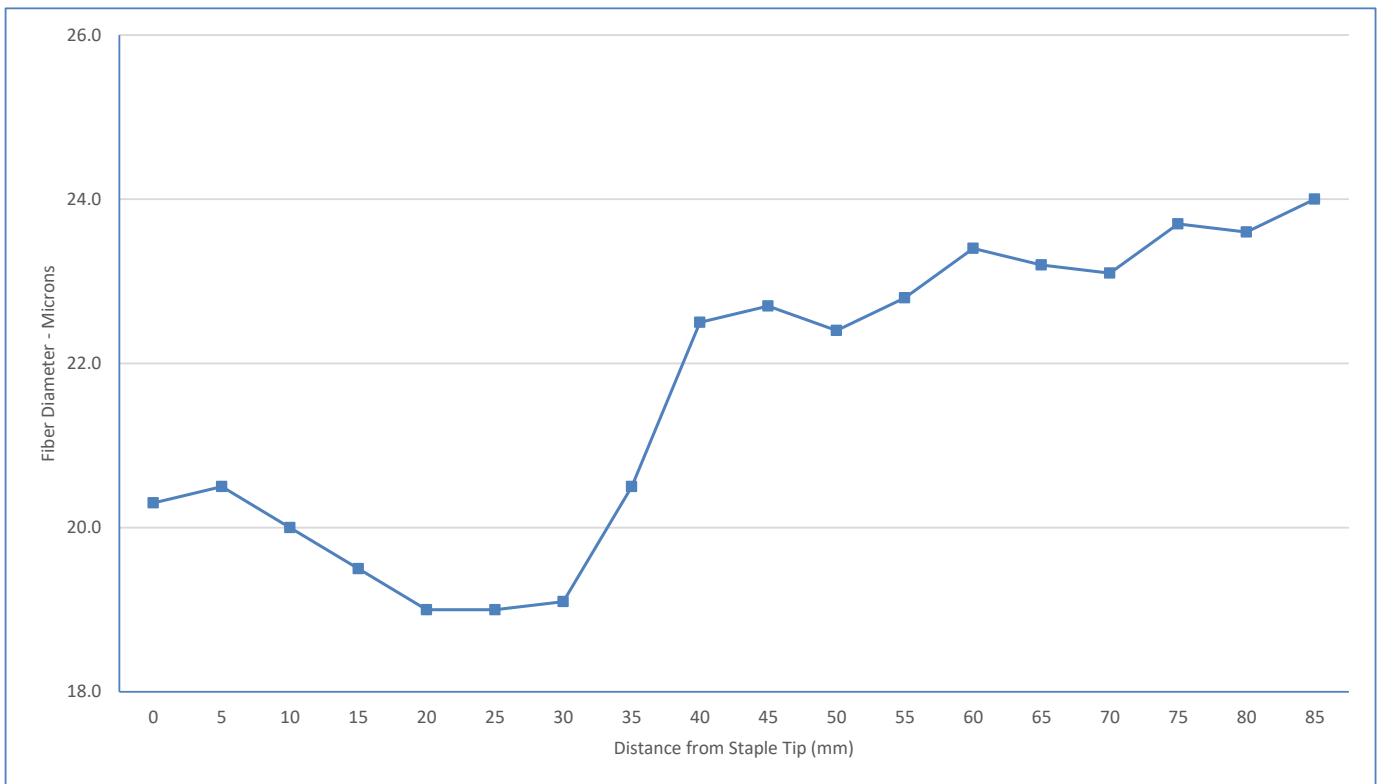
Animal and Sample Description

Animal Name: Mardi Gras
Breed:
Sex:
Colour:
Animal ID:

Sample Location:
Sample Date: 2021
Date of Birth (Age):
Previous Shear Date:

Laboratory Data

Staple Length:	90 mm	Finest Point From Tip:	25 mm
Min Diameter:	19.0 microns	SD Along Staple:	1.8 microns
Max Diameter:	24.0 microns		



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