



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Pulse Ranches Texas
1154 County Rd 4360, Decatur
TX 76234, US

Date: 29-Jul-22
Shear ID: 238282
Test No: 608830

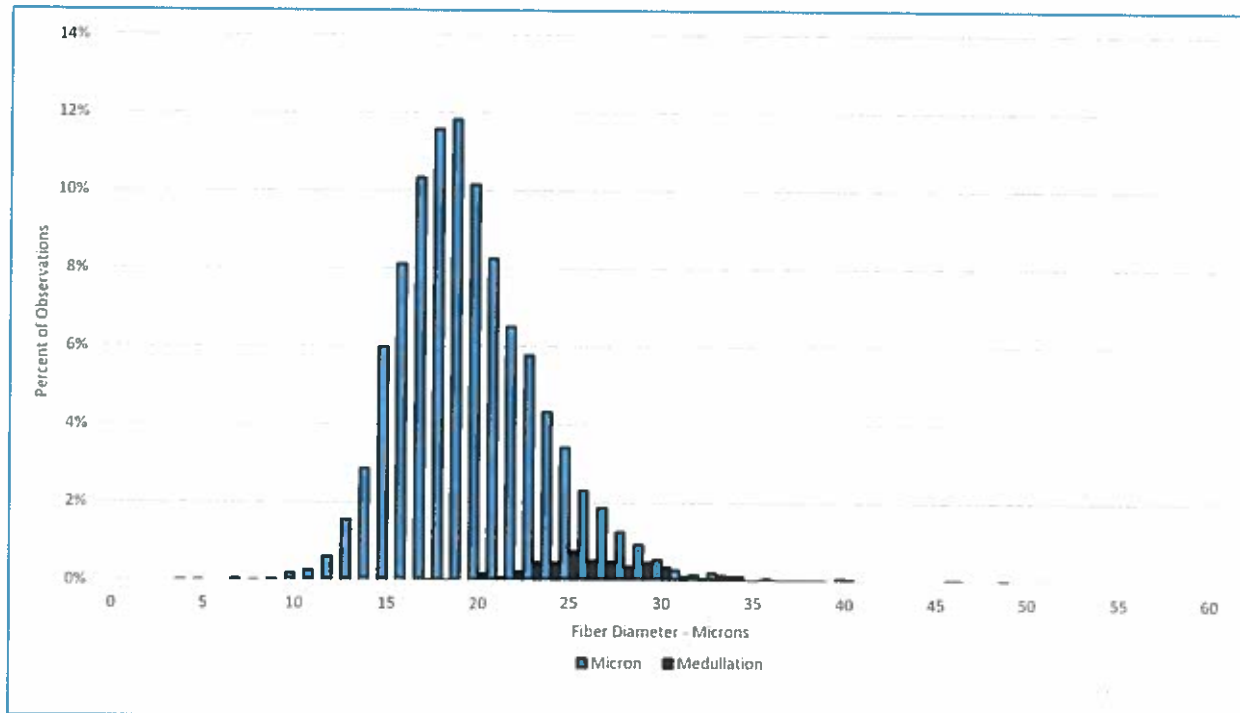
Animal and Sample Description

Animal Name: Accoyo America Gemina
Registry #: 36084241
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 1-Jun-20
Sample Location: GRID
Sample Date: 1-Apr-22
Previous Shear Date: 1-May-21
Total Fleece Wt (lbs): 7.5

Laboratory Data

Mean Fiber Diameter:	19.7 microns	Mean Staple Length:	116 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	6.2 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	5.4 %
Spin Fineness:	19.0 microns	Mean Curvature:	52.3 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	20.4 deg/mm
Comfort Factor:	98.9 %	Medullated Fibers:	5.2 %



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

SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8585 Email: help@onlinetesting.sgs.com Web: www.onlinetesting.sgs.com