



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

Arriba Linea Alpacas  
696 Country Rd 36, SS2  
Lindsay, ON, K9V 4R3

Date: 26-Jun-23  
Shear ID: 248738  
Test No: 612608

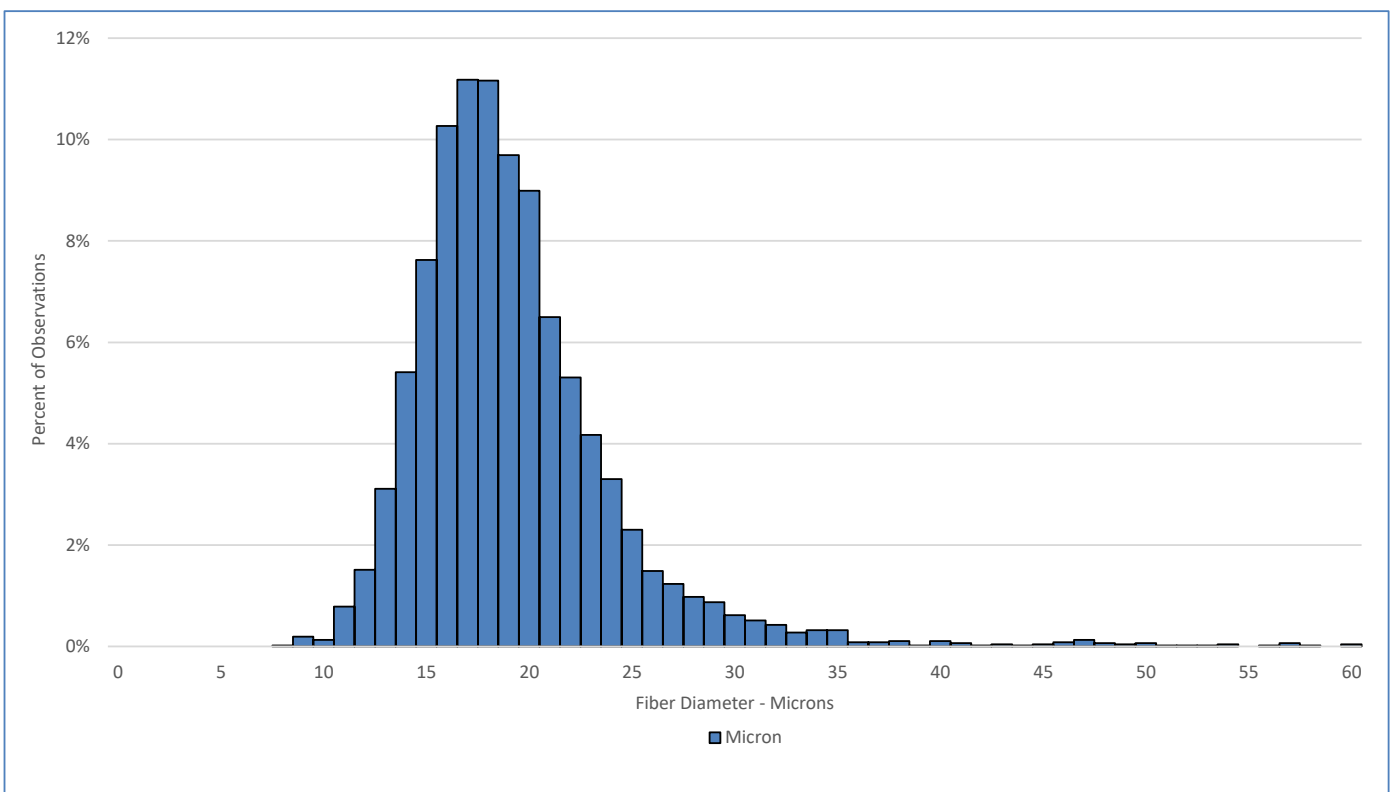
### Animal and Sample Description

Animal Name: ARRIBA NEFERTITI  
Registry #: 36181469  
Breed: Huacaya  
Sex: Female  
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 1-Jun-21  
Sample Location: GRID  
Sample Date: 3-May-23  
Previous Shear Date: 5-May-22  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	19.3 microns	Mean Staple Length:	124 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	27.3 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	19.9 microns	Mean Curvature:	53.7 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	25.7 deg/mm
Comfort Factor:	96.8 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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