



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Loney'S Alpaca Junction
3109 N 7 Mile Rd, Lake City
MI 49651-9102, US

Date: 25-Jul-22
Shear ID: 238794
Test No: 608678

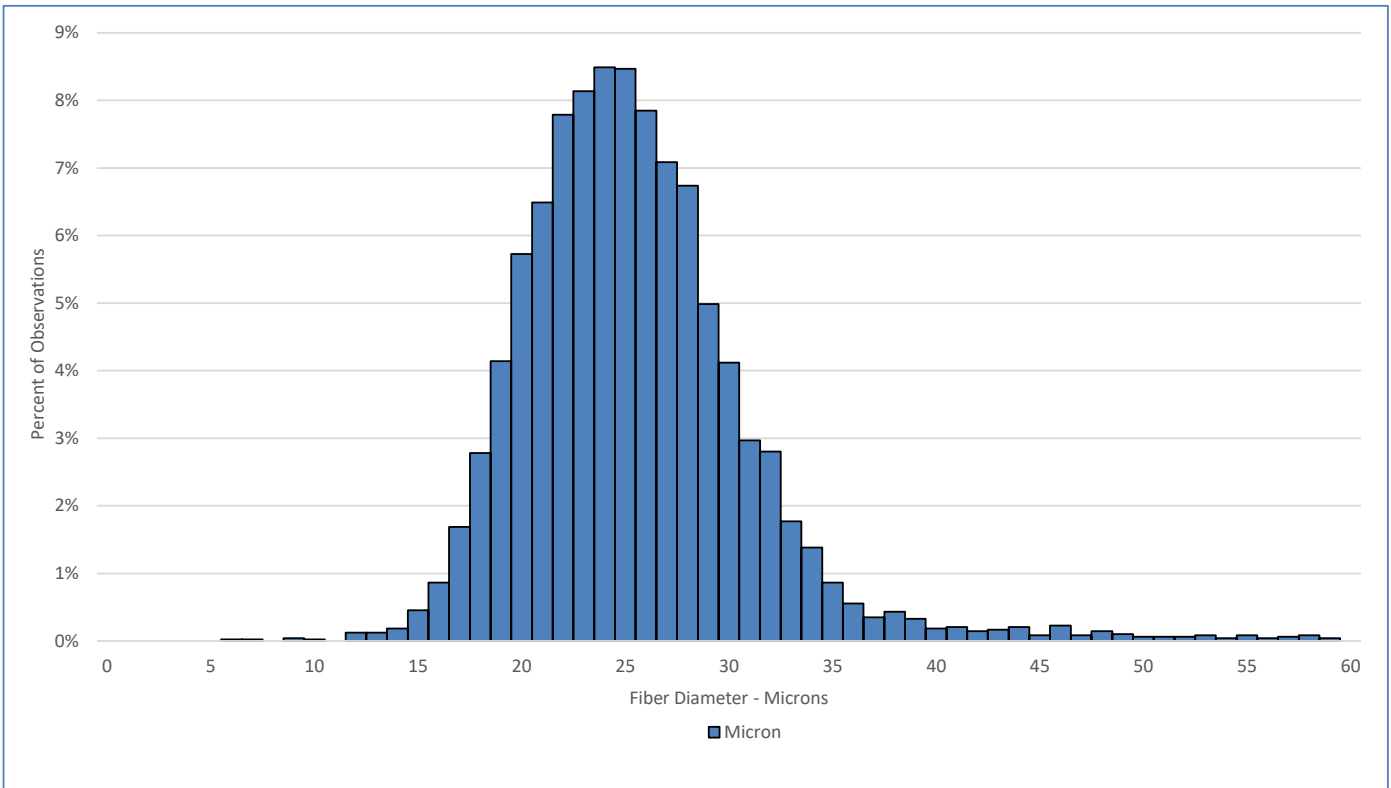
Animal and Sample Description

Animal Name: Lajs Thor
Registry #: 36074822
Breed: Huacaya
Sex: Male
Colour: 410 - Dark Brown

Date of Birth (Age): 18-Jul-20
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 3-May-21
Total Fleece Wt (lbs): 4.5

Laboratory Data

Mean Fiber Diameter:	25.5 microns	Mean Staple Length:	102 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	22.2 %	Length Coefficient of Variation:	5.0 %
Spin Fineness:	25.0 microns	Mean Curvature:	44.6 deg/mm
Fibers Greater Than 30 microns:	13.7 %	SD Curvature:	17.3 deg/mm
Comfort Factor:	86.3 %		



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 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com