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

Alpaka Zucht Verband Deutschland e.V./Attn: Mike Herrling  
Upsteder Str. 31  
Wittmund D-26409 Germany

05/16/13

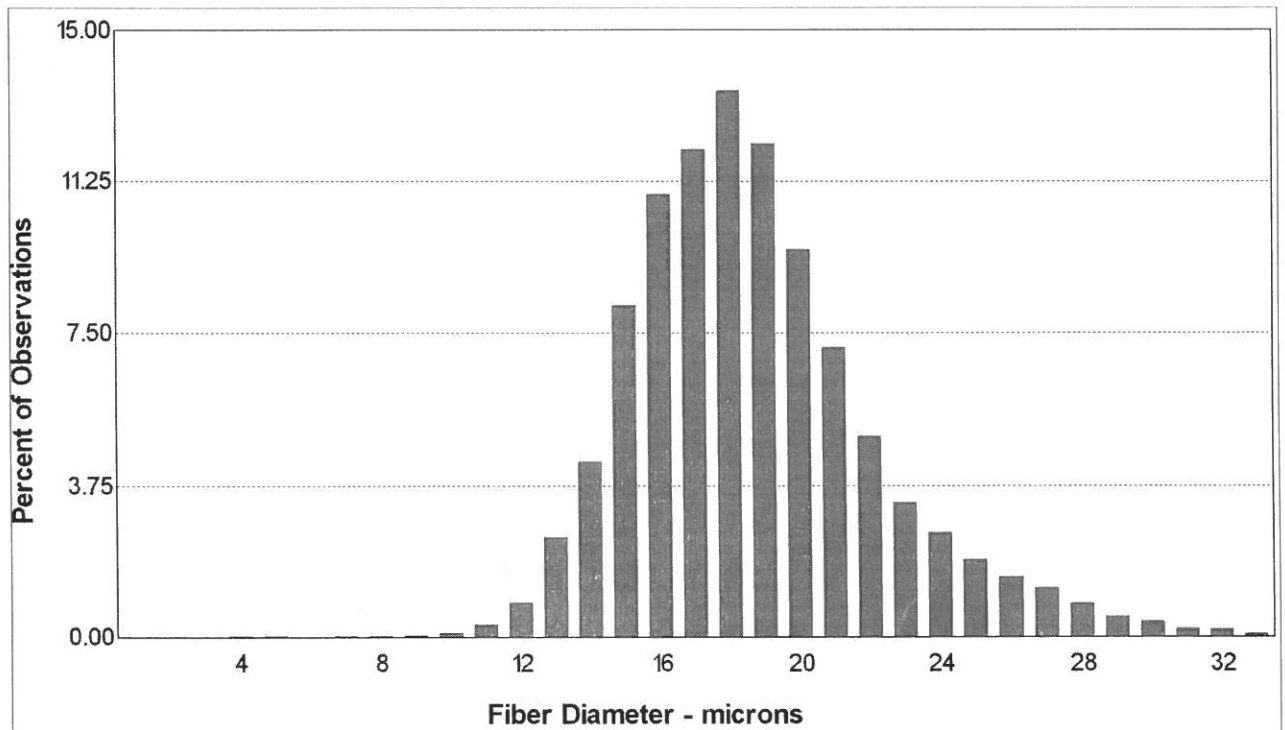
**Test No:** 453747

**Animal and Sample Description**

<b>Animal Name:</b> ASB Arctic Maxima (276094180055146)	<b>Animal ID:</b> 2013-02577
<b>Breed:</b> Alpaca(Huacaya)	<b>Sample Location:</b> L Flank
<b>Sex:</b> Female	<b>Sample Date:</b> 05/04/13
<b>Color:</b> White	<b>Age:</b> 05/18/11

**Laboratory Data**

<b>Mean Fiber Diameter:</b> 18.8 microns	<b>Spin Fineness:</b> 18.2 microns
<b>Standard Deviation:</b> 3.8 microns	<b>Medullated Fibers:</b> 0.0 %
<b>Coefficient of Variation:</b> 20.1 %	<b>Mean Curvature (deg/mm):</b> 47.8
<b>Fibers Greater Than 30 microns:</b> 1.0 %	<b>SD Curvature (deg/mm):</b> 28.8



This Test Performed According to I.W.T.O Method 47