



SFL - STOCKER FASERLABOR

Optical Fibre Diameter Analyser (OFDA 100) Test Report

This Test Performed According to I.W.T.O Method 47 and 57

Customer:
Alpakahof-Linth
Büsserhof 1
8717 Benken

Date: 15Mar2016
Test Number: 0

Animal and Sample Description

Sample ID: SM Elite Legacy XX
Breed: Alpaca

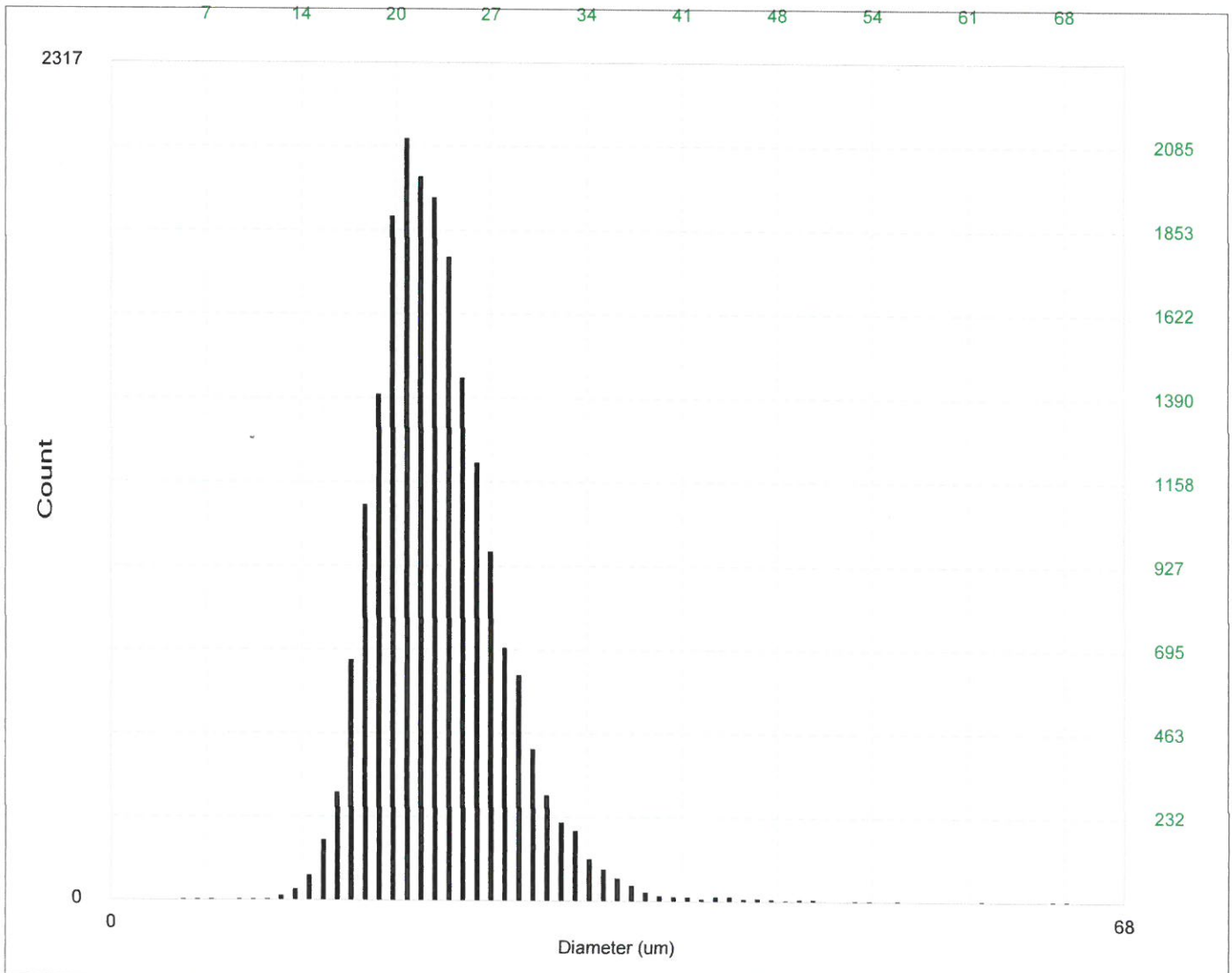
Sample Location: Mid side
Sample Date: *Sept 2015*

Laboratory Data

Mean Fibre Diameter (um): 23.18
Mean Curvaure (deg / mm): 43.14

Standard Deviation (%): 4.48
Coefficient of Variation (%): 19.33
SD Curvature (deg / mm): 26.12

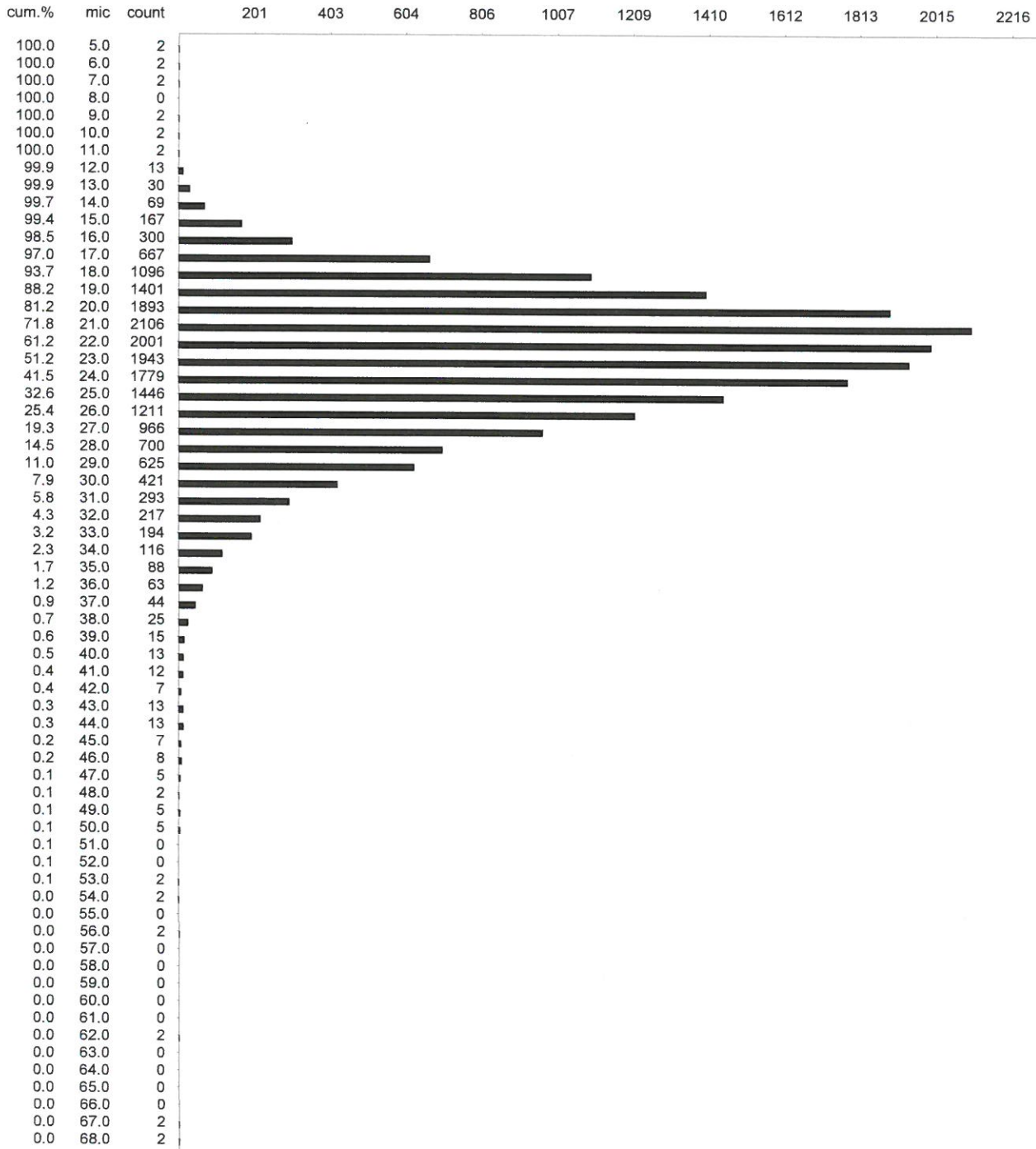
Comfort Factor (%): 94.22
Spin Fineness (um): 22.25



Dr. med. Hans Stocker AG/Alpakahof-Linth : Diameter Histogram

Date	: 22Sep15	Diam	= 23.18[4.48] um
Sample ID	: SM Elite Legacy XX	CV	= 19.33 %
Description	: Huacaya	CEM	= 8.36 um
Lot/Client	: Alpakahof-Linth	CF	= 94.22 %
Operator	: ls	Spin fineness	= 22.25
		Sample size	= 20003

OFDA095:2.15 Cal: D = 5.0807*WH -2.63
 Filename : ALPAKAHO_Blend.mes



Dr. med. Hans Stocker AG/Alpakahof-Linth : Curve Histogram

Date : 22Sep15
 Sample ID : SM Elite Legacy XX
 Description : Huacaya
 Lot/Client : Alpakahof-Linth
 Operator : ls

Diam = 23.18[4.48] um
 Curve = 43.14[26.12] deg/mm
 Sample size = 20003
 Curve size = 19992

OFDA095:2.15 Cal: D = 5.0807*WH -2.63
 Filename : ALPAKAHO_Blend.mes

