

# CE Diameter Report - Number Distribution



## Measurement Details

**Sample Name:** FLEX 8310

**SOP Name:** MATERIE PRIME.vsop

**Edited:** True

**User Name:** Morphologi

**Edited On:** 16 April 2014 09:54:11

**Date:** 16 April 2014 09:46:23

## Analysis

**SOP Analysis:** 3.0

**SOP Fill Holes:** True

**SOP Segmentation:** None

**SOP Trash Size:** 10

**SOP Optic(s) used:** 20x

**Particles Counted:** 1912

## Result

**CE Diameter Minimum ( $\mu\text{m}$ ):** 0.54

**CE Diameter D[n, 0.1] ( $\mu\text{m}$ ):** 0.72

**CE Diameter Maximum ( $\mu\text{m}$ ):** 93.48

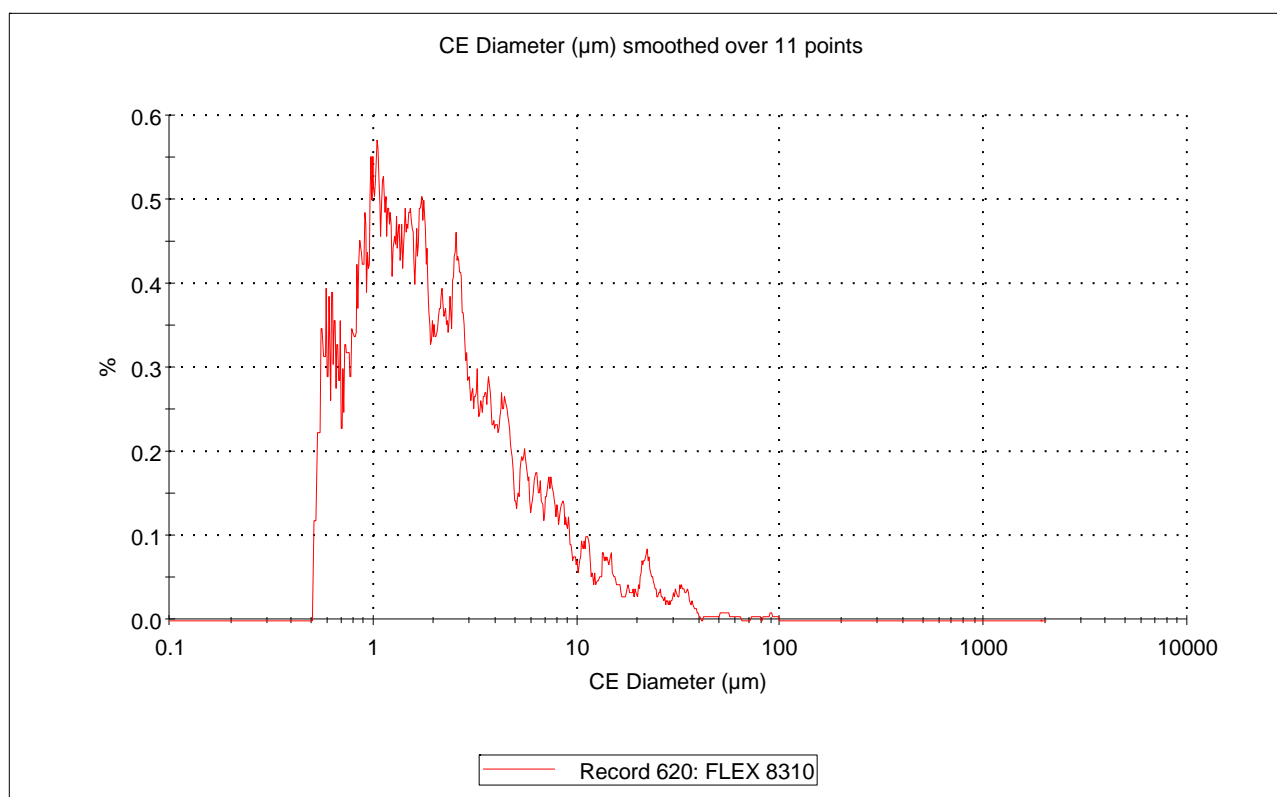
**CE Diameter D[n, 0.5] ( $\mu\text{m}$ ):** 1.74

**CE Diameter Mean ( $\mu\text{m}$ ):** 3.69

**CE Diameter D[n, 0.9] ( $\mu\text{m}$ ):** 7.56

**CE Diameter STDV ( $\mu\text{m}$ ):** 6.37

**CE Diameter RSD (%):** 172.64



## Comments:

Morphologi

Malvern Instruments Worldwide

[www.malvern.com](http://www.malvern.com)