

# CE Diameter Report - Volume Distribution



## Measurement Details

**Sample Name:** Eloset 543

**SOP Name:** MATERIE PRIME.vsop

**Edited:** False

**User Name:** morfologi

**Edited On:** 18 April 2014 12:01:45

**Date:** 18 April 2014 12:01:45

## Analysis

**SOP Analysis:** 3.0

**SOP Fill Holes:** True

**SOP Segmentation:** None

**SOP Trash Size:** 10

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

## Result

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

**CE Diameter D[v, 0.1]:** 21.8

**CE Diameter Maximum ( $\mu\text{m}$ ):** 105.44

**CE Diameter D[v, 0.5]:** 49.4

**CE Diameter D[4,3] ( $\mu\text{m}$ ):** 57.76

**CE Diameter D[v, 0.9]:** 103.6

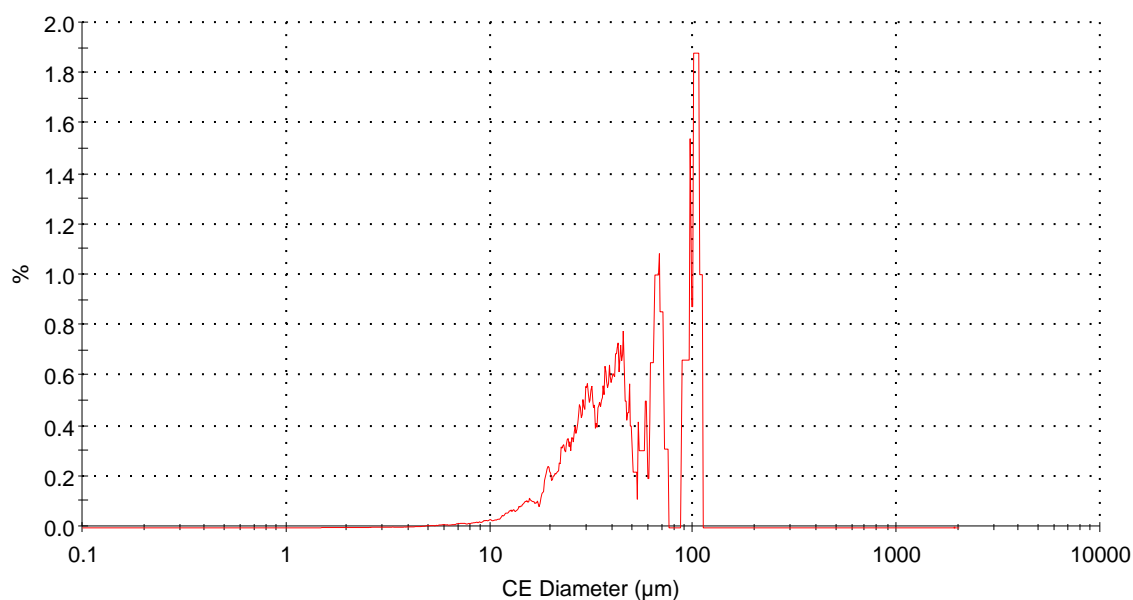
**CE Diameter D[3,2] ( $\mu\text{m}$ ):** 38.55

**CE Diameter STDV ( $\mu\text{m}$ ):** 7.99

**Particles Counted:** 3181

**CE Diameter RSD (%):** 166.74

Volume transformation: CE Diameter ( $\mu\text{m}$ ) smoothed over 11 points



Record 19: Eloset 543

## Comments:

Morphologi

Malvern Instruments Worldwide

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