

CE Diameter Report - Volume Distribution



Measurement Details

Sample Name: Italcementi grigio 42.5

SOP Name: 20X.vsop

Edited: False

User Name: Morphologi

Edited On: 21 October 2015 11:20:12

Date: 21 October 2015 11:20:12

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 (μm): 0.54

CE Diameter D[v, 0.1]: 6.994

CE Diameter Maximum (μm): 120.46

CE Diameter D[v, 0.5]: 23.39

CE Diameter D[4,3] (μm): 28.45

CE Diameter D[v, 0.9]: 53.63

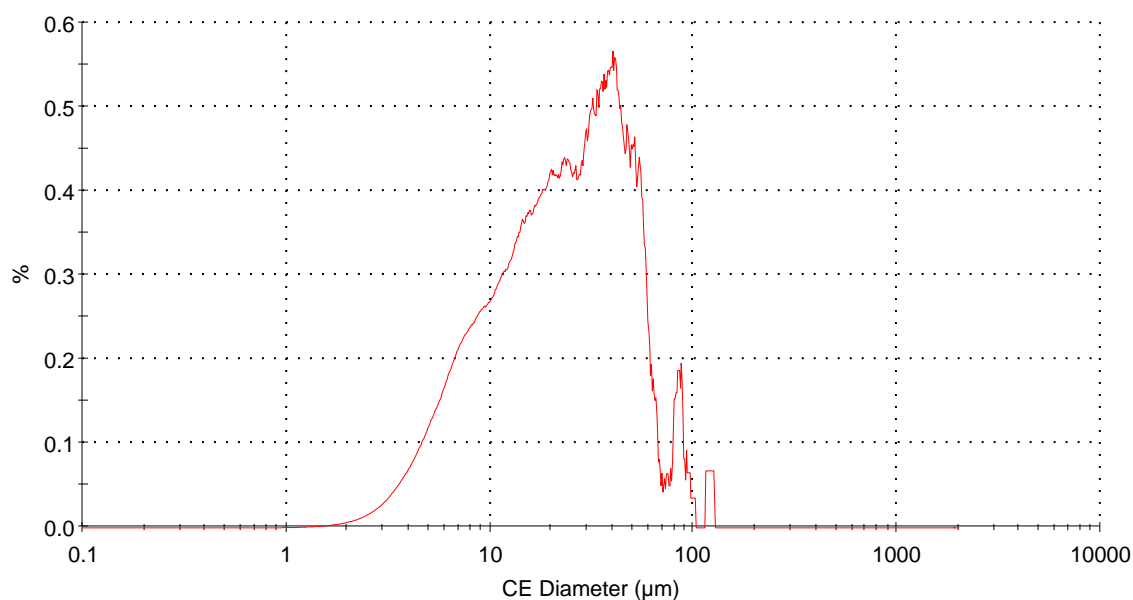
CE Diameter D[3,2] (μm): 15.42

CE Diameter STDV (μm): 3.87

Particles Counted: 451551

CE Diameter RSD (%): 89.45

Volume transformation: CE Diameter (μm) smoothed over 11 points



Record 1: Italcementi grigio 42.5

Comments:

Morphologi

Malvern Instruments Worldwide

www.malvern.com