

**Quotation Number** PPSCPQ1561-1

Project Number PPSCQ1561 -1-TR-092025

**Client Site Location** 

**Prime Process** 

Prime Process Safety Center, LLC.

**Safety Center** 

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Joint ISO-ILAC-IAF Communique on ISO/IEC 17025

<sup>&</sup>quot;This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017)" below.



## **Sample Information**

Date/Time: 9/16/2025 1:04:30 PM

Device: B9810022B001

Method: Particle Size Analysis of Calcium

Carbonate

Material: Calcium carbonate SampleID: WGT250908Egg

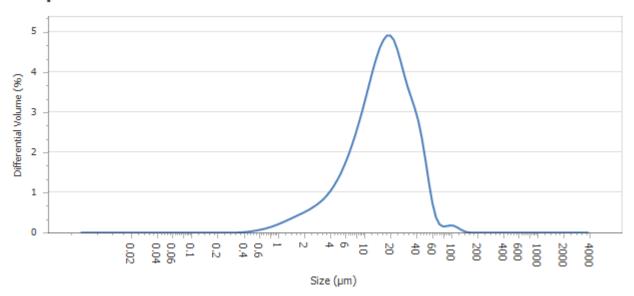
LP: N/A

User: Beckman Coulter
Module: Dry Powder System
Properties: Eggshell Calcium Powder

Carrier Fluid: Air

GroupId: PPSCQ1561-1-TR-092025

## **Graph of Results**



## **Statistics**

	1	2	3
Run	1	Avg	CV (%)
CV (%)	78.52	78.52	0.0000
D10 (µm)	4.426	4.426	0.0000
D50 (µm)	16.49	16.49	0.0000
D75 (µm)	27.06	27.06	0.0000
D90 (μm)	40.41	40.41	0.0000
D95 (µm)	48.76	48.76	0.0000
Mean (µm)	20.14	20.14	0.0000
Median (µm)	16.49	16.49	0.0000
StDev (µm)	15.82	15.82	0.0000
Total (%)	100.0	100.0	0.0000

Type: Arithmetic

The Eggshell Calcium Carbonate sample tested has a mean particles size of 20  $\mu$ m and a D50 of 16  $\mu$ m.



## Note:

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