

Result Analysis Report

Sample Name:
HIDROLIZADO 125_Average FINAL

Sample Source & type:
Factory = UBU

Sample bulk lot ref:
123-ABC

SOP Name:
Javi_hidrolizado de oligosacaridos

Measured by:
CIE-INGQUIM-184-LAB

Result Source:
Averaged

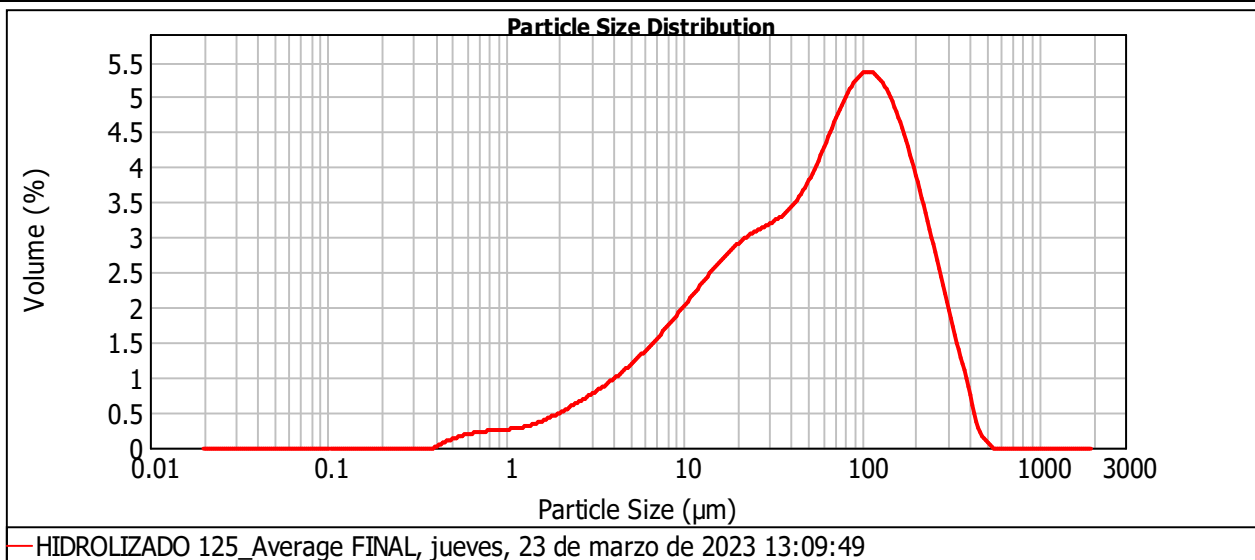
Measured:
jueves, 23 de marzo de 2023 13:09:49

Analysed:
jueves, 23 de marzo de 2023 13:09:50

Particle Name: Sugar 0.1	Accessory Name: Hydro 2000SM (A)	Analysis model: General purpose	Sensitivity: Enhanced
Particle RI: 1.510	Absorption: 0.1	Size range: 0.020 to 2000.000 um	Obscuration: 8.20 %
Dispersant Name: Water	Dispersant RI: 1.330	Weighted Residual: 4.972 %	Result Emulation: Off

Concentration: 0.0177 %Vol	Span : 3.430	Uniformity: 1.08	Result units: Volume
Specific Surface Area: 0.426 m ² /g	Surface Weighted Mean D[3,2]: 14.089 um	Vol. Weighted Mean D[4,3]: 87.013 um	

d(0.1): 6.647 um d(0.5): 59.502 um d(0.9): 210.748 um



Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %
0.010	0.00	0.105	0.00	1.096	0.26	11.482	2.08	120.226	4.72	1258.925	0.00
0.011	0.00	0.120	0.00	1.259	0.29	13.183	2.26	138.038	4.46	1445.440	0.00
0.013	0.00	0.138	0.00	1.445	0.33	15.136	2.42	158.489	4.09	1659.587	0.00
0.015	0.00	0.158	0.00	1.660	0.39	17.378	2.56	181.970	3.62	1905.461	0.00
0.017	0.00	0.182	0.00	1.905	0.46	19.953	2.67	208.930	3.10	2187.762	0.00
0.020	0.00	0.209	0.00	2.188	0.54	22.909	2.77	239.883	2.54	2511.886	0.00
0.023	0.00	0.240	0.00	2.512	0.62	26.303	2.84	275.423	1.96	2884.032	0.00
0.026	0.00	0.275	0.00	2.884	0.70	30.200	2.92	316.228	1.39	3311.311	0.00
0.030	0.00	0.316	0.00	3.311	0.80	34.674	3.02	363.078	0.89	3801.894	0.00
0.035	0.00	0.363	0.00	3.802	0.90	39.811	3.17	416.869	0.28	4365.158	0.00
0.040	0.00	0.417	0.07	4.365	1.01	45.709	3.39	478.630	0.05	5011.872	0.00
0.046	0.00	0.479	0.12	5.012	1.13	52.481	3.67	549.541	0.00	5754.399	0.00
0.052	0.00	0.550	0.17	5.754	1.27	60.256	3.99	630.957	0.00	6606.934	0.00
0.060	0.00	0.631	0.19	6.607	1.42	69.183	4.32	724.436	0.00	7585.776	0.00
0.069	0.00	0.724	0.21	7.586	1.57	79.433	4.61	831.764	0.00	8709.636	0.00
0.079	0.00	0.832	0.23	8.710	1.74	91.201	4.79	954.993	0.00	10000.000	0.00
0.091	0.00	0.955	0.24	10.000	1.91	104.713	4.84	1096.478	0.00		
0.105	0.00	1.096		11.482		120.226		1258.925	0.00		

Operator notes: Average of 2 measurements from Javi_hidrolizados de oligosacáridos.mea