

# Monodisperse sample

This measuring report shows a monodisperse sample.

- The D-values do not change over time
- SPAN < 0.2

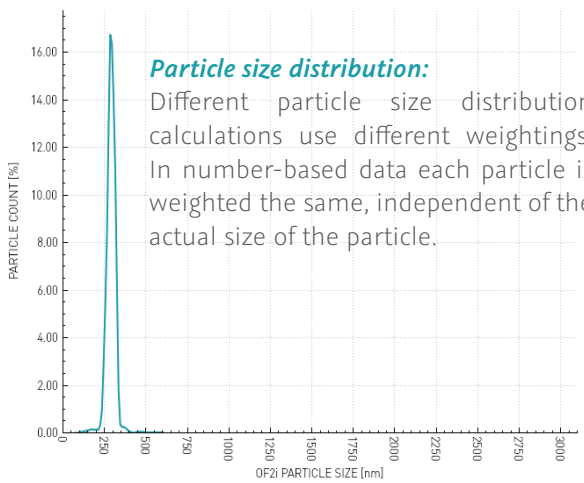
## MEASUREMENT RESULT - NUMBER BASED

MEAN	BLOCK
Dn90 : 309.0nm	Dn90 : 307.9nm (±1.6)
Dn50 : 291.4nm	Dn50 : 290.1nm (±1.6)
Dn10 : 263.3nm	Dn10 : 262.7nm (±0.9)
SPAN : 0.16	SPAN : 0.16
MODE : 295.0nm	MODE : 295.0nm
D[4,3] : 290.4nm	D[4,3] : 287.5nm (±3.2)
D[3,2] : 287.8nm	D[3,2] : 285.7nm (±2.5)

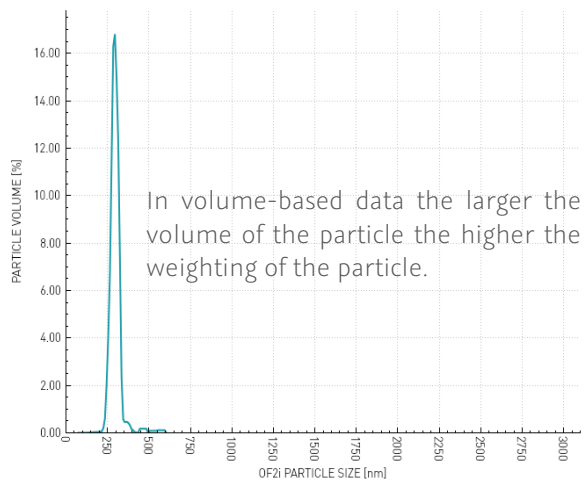
## MEASUREMENT RESULT - VOLUME BASED

MEAN	BLOCK
Dv90 : 312.2nm	Dv90 : 310.1nm (±2.8)
Dv50 : 294.6nm	Dv50 : 293.3nm (±1.7)
Dv10 : 268.5nm	Dv10 : 267.7nm (±0.8)
SPAN : 0.15	SPAN : 0.14
MODE : 295.0nm	MODE : 299.0nm
Particle # : 766	Object # : 855

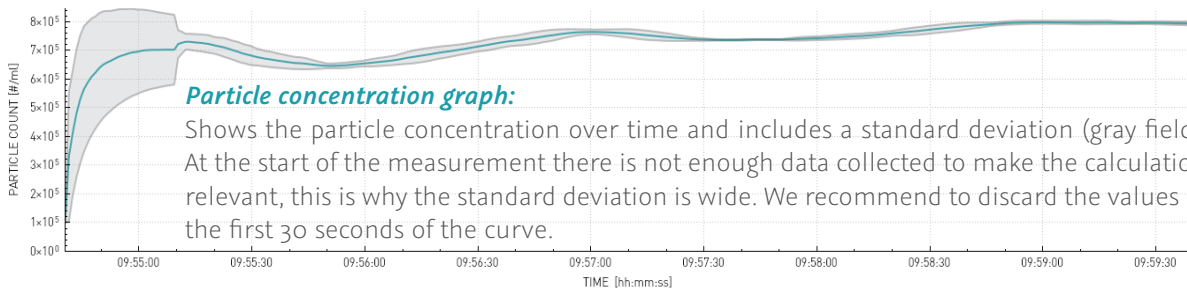
## PARTICLE SIZE DISTRIBUTION - NUMBER BASED



## PARTICLE SIZE DISTRIBUTION - VOLUME BASED



## CONCENTRATION



## D-VALUE DISTRIBUTION

