

Test	Method
Bioburden*	
Bulk density analysis	Gravimetry
Elemental Analysis*	ICP / WDXRF / CVAAS
Foreign particles in beta-TCP granules*	Backscatter SEM
FTIR analysis (Qualitative)	FTIR
Inherent viscosity measurement	Glass capillary viscosimeter
Morphology*	SEM
Particle size distribution*	Laser scattering
Particle size distribution	Sieve analysis
pH measurement	pH-Meter
Polymer content of composite materials	
Porosity*	Hg Porosimetry
Residual monomer in polymers*	Gas chromatography
Residual solvents / Moisture content	Karl Fisher titration
Solubility testing (TCP)	ISO
Water content of polymers	Karl Fisher titration
XRD analysis (Quantitative)*	XRD

*Analytics in collaboration with accredited partners.

Our in-house analytical processes are validated and performed in a non-accredited lab following the high DS quality standards.