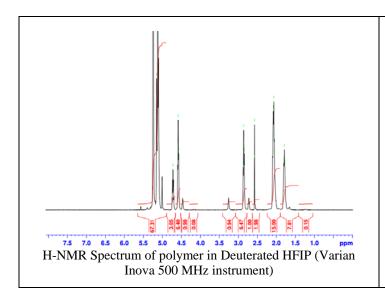
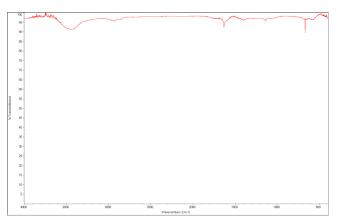
No. APB008 Certificate of Analysis

Product Name: Poly(glycolide-co-caprolactone) (CL:GA 30:70, I.V. 1.2-2.0 dL/g) (Glycomaxx GC 7030) (Lot# BB0303-165D)





FTIR Analysis: Collected from KBR pellet placed in Nicolette Protégé 460 and analyzed in transmission mode.

Manufacturer provided Data

Test	Specification	Result
Appearance (Color)	Light yellow to tan	Tan
Appearance (Form)	Chips	Chips
Inherent Viscosity (IV)	1.0-1.8 dL/g	1.41 dL/g
(0.1% in chloroform at 25°C)	_	_
Residual Monomer by NMR	Max. 1.0 mole %	Not Detected
Polymer Composition by NMR	PGA 68-71% (Mole %)	69.0%
_	PGA 29-32% (Mole %)	31.0%

• Structure of polymer

Material provided for research use only. Not for human use.