

Certificate of Analysis

Product Name: DIOXOMAXX®PG910 [PDS/Glycolide 90/10 Copolymer]

Product Lot Number: BB0306-210D

Catalog # 6291

Linear Formula: (C₄H₆O₃- C₄H₄O₄)_n

Storage Temperature: Around -20°C, product is light sensitive

Quality Release Date: January 5, 2017

TEST	SPECIFICATION	RESULT
Appearance	White to off white chips	White chips
Proton NMR Spectrum	Conforms to Structure	Conforms
Viscosity (0.1% in HFIP,30°C)	Inherent viscosity: 1.5 to 2.2 dL/g	2.05 dL/g
Residual Monomer by NMR	Max. 1.0 mole % PDO Max. 1.0 mole % Glycolide	Not detected Not detected
Polymer Composition by NMR	PDS 88 to 92 (Mole %) PGA 8 to 12 (Mole %)	89.86 % 10.14 %

Prepared by:



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Approved by:



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