

**Analysis Method:** Collected from cast-film on KBR salt-plate placed in Satellite FTIR (Thermo-Mattson) and analyzed in transmission mode.

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA	16,068	22,731	1.41

$$\text{H}-\left(\left[\text{O}-\text{CH}_2-\overset{\text{O}}{\parallel}{\text{C}}\right]_{\text{GA}}\left[\text{O}-\overset{\text{CH}_3}{\underset{|}{\text{CH}}}-\overset{\text{O}}{\parallel}{\text{C}}\right]_{\text{LA}}\right)\text{OH}$$