

No. AM001

Certificate of Analysis

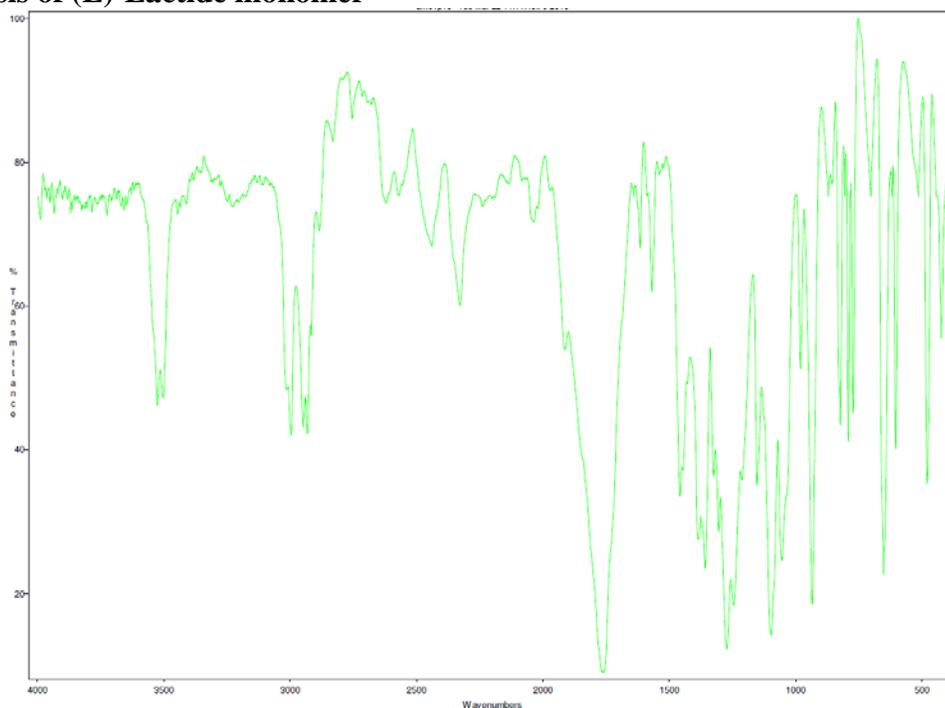


Product Name: (L)-Lactide (>99% pure, white crystalline solid*) (Lot#: P1509059)

Properties*	Result*	Specification*
Color	White, crystalline solid	White, crystalline solid
Free acid	0.10 meq/kg	≤ 1.00 meq/kg
Melt point	97C	94-98C
Moisture content	123 ppm	<200 ppm
Solvent content	2752 ppm	<4000 ppm
Purity	99.8%	≥ 99% by area

*-per MFG provided information

- FTIR analysis of (L)-Lactide monomer**



Analysis Method: Collected from KBR salt-pellet placed in Satellite FTIR (Thermo-Mattson) and analyzed in transmission mode.

- Structure of (L)-Lactide monomer**

