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Specification Sheet

Product Name: Poly(D,L-lactide-co-glycolide)

Specifications & Purity: lactide:glycolide 50:50, acid and hydroxy terminated, M₁ 25000

SKU# **P476119**

Parameter Limit Values

Appearance(P476119) White to off-white to pale yellow to Beige to Light Brown solid

lactide LA 45-55 (%) Glycolide GA 45-55 (%)

intrinsic viscosity 0.35-0.45 (DL/G)

 $\begin{array}{lll} \text{Water by Karl Fischer} & \text{O-0.5 (\%)} \\ \text{Heavy metals} & \text{O-10 (µg/g)} \\ \text{Molecular Number by GPC} & 18000-32000 \\ \text{Acid Value} & \geq 6 \text{ (mgKOH/g)} \end{array}$

Proton NMR spectrum Conforms to Structure

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