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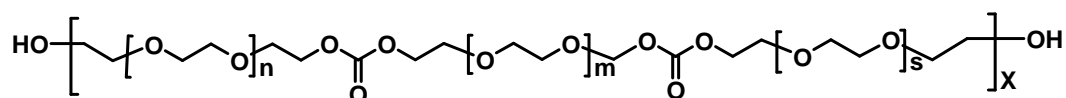
Product Specifications

Poly(ethylene carbonate) (MW ~ 2-3 KDa)

CAS 25608-11-1

Syn: Ethylene Oxide - Carbon Dioxide Copolymer

Structure:



Mol. Formula
Source

$(\text{CH}_3\text{C}_2\text{H}_3\text{O})_x \cdot (\text{CO}_2)_w$
Synthetic

Mol. Wt._(av)

~ 2-3 KDa

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	Viscous, pale-yellow liquid
Tg	N/A
Mol wt._{avg.} (by GPC)	~ 2-3 KDa
Ash (residue on ignition)	≤ 0.5 %
Heavy metals	≤ 20 ppm
As	≤ 2 ppm

Storage: Maintain in cool, dry containment.