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1 Poisson Processes, And Compound (batch) Poisson ProcessesTheorem 1.1 Suppose That ψ is A Simple Random Point Process That Has Both Stationary And Independent Increments. Then In Fact, ψ is A Poisson Process. Thus The Poisson Process Is The Only Simple Point Process With Stationary And Independent Increments. The Practical Consequences Of Thi Jan 22th, 2024CHAPTERS 14/15: POLYMER STRUCTURES, APPLICATIONS, & PROCESSINGPolymerization N , Which Represents An Average Number Of "mer" Units In A Chain Again Two Approaches Are Possible: Number Average N_N : Weight-average N_W : Where M Is A Mer Molecular Weight If The Polymer Is Built Up Of Different Mer Units (copolymer) M Is Determined From : Where F_J And M_J Are The Chain Fraction And Molecular Weight For Mer J . Feb 10th, 2024Polymer ProcessingA Process Depends On Many Factors Including: - Quantity And Production Rate - Dimensional Accuracy And Surface Finish - Form And Detail Of The Product - Nature Of Material - Size Of Final Product

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