

Certificate of Analysis

POP-4 (96) POLYMER 3500 SERIES

Product No. **A26070**
Lot No. **2410096**
Date of Manufacture **23JAN2025**
Expiration Date **12JUL2025**

TEST	RESULT
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VISUAL INSPECTION

NOTE The polymer is particulate free at room temperature, but upon refrigeration, urea may precipitate out of solution.

Clear, particulate free, viscous solution at room temperature	Pass
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FLUORESCENCE TEST

The ratio of the background fluorescence intensity of the polymer to that of water is measured for each bulk lot to ensure conformance to manufacturing specifications

Fluorescence Ratio	Pass
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DNA SIZING PRECISION

The size of each DNA fragment in GeneScan Installation Standard DS-33 is determined on a multi-capillary Genetic Analyzer.

Standard Deviation	Pass
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RESOLUTION TEST

Resolution is evaluated by measuring separations and widths of peaks in a multi-fragment DNA standard on a multi-capillary Genetic Analyzer

***For Research Use Only.
Not for use in diagnostic procedures.***

**Manufactured in compliance with our ISO 13485 certified quality management system.
Site: Bedford, MA, USA**

Corporate Legal Entity
Life Technologies
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Carlsbad, CA, USA 92008
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Elsa Qirollari
**Quality Assurance
Issued 24JAN2025**

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Resolution	Pass

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