# Certificate of Analysis



### POP-4 (96) POLYMER 3500 SERIES

Product No. A26070

Lot No. **2504099** 

Date of Manufacture 19MAY2025
Expiration Date 20JAN2026

TEST RESULT

#### **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

#### **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

#### 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

#### 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 20MAY2025

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