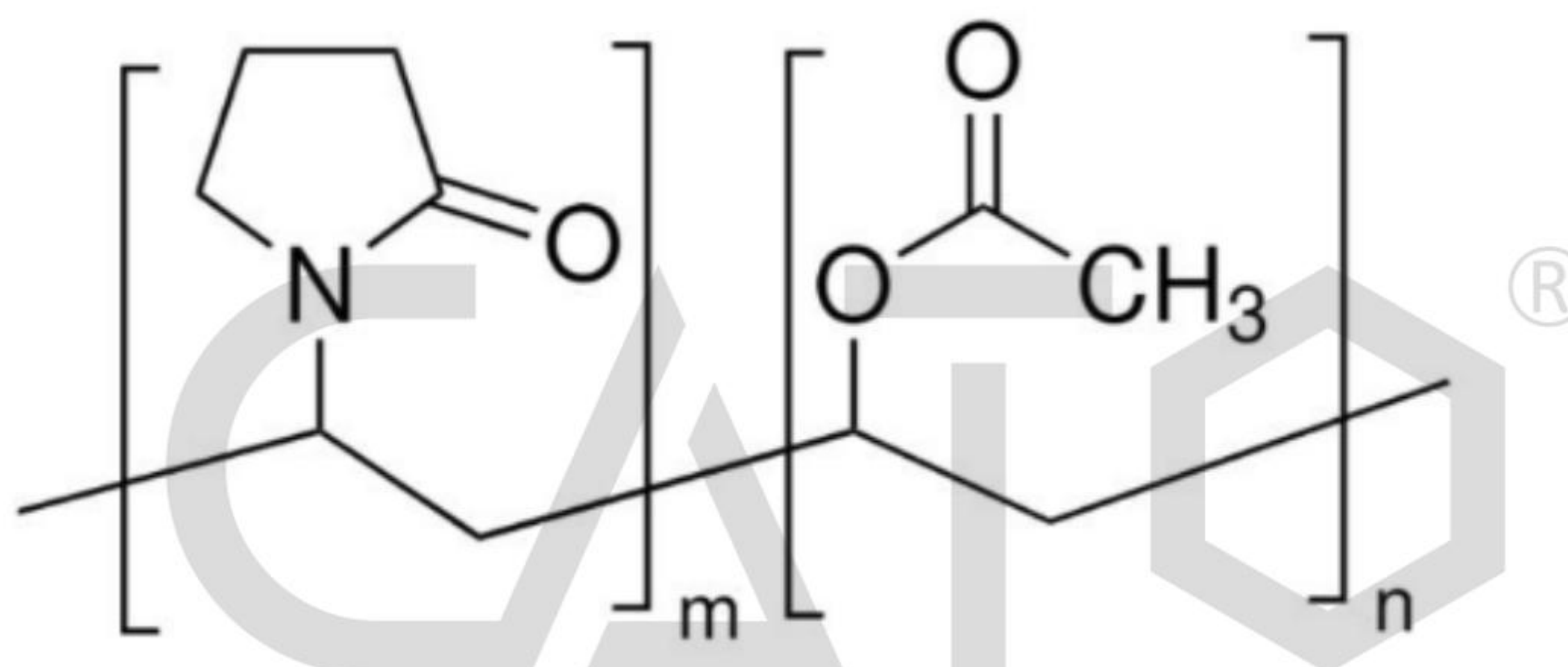


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                                                                              |                          |                                           |
|---------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Poly(1-Vinylpyrrolidone-Co-Vinyl Acetate)                                                                    | <b>Catalogue Number:</b> | CCHM700269                                |
| <b>Synonyms:</b>          | N/A                                                                                                          | <b>Lot Number:</b>       | 1017-RG-0075                              |
| <b>CAS Number:</b>        | 25086-89-9                                                                                                   | <b>Expiry Date:</b>      | Oct 16, 2029                              |
| <b>Molecular Formula:</b> | (C <sub>6</sub> H <sub>9</sub> NO) <sub>n</sub> (C <sub>4</sub> H <sub>6</sub> O <sub>2</sub> ) <sub>m</sub> | <b>Storage:</b>          | Room Temp Protected from light and Sealed |
| <b>Molecular Weight:</b>  | n111.14 m86.09                                                                                               |                          |                                           |

Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | IR                | Confirmed   |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Hinlam*

Approved by General Manager:

*David*

Date: Oct 17, 2025

Date: Oct 17, 2025

Date: Oct 17, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

