

## Certificate of Analysis

|                          |                     |
|--------------------------|---------------------|
| Date of Testing:         | 2024-09-26 17:01:29 |
| Date of Next Testing:    | 2028-09-25 17:01:29 |
| Product Name:            | <b>Coumarin 314</b> |
| CAS Number:              | 55804-66-5          |
| Specifications & Purity: | >98.0%(HPLC)        |
| Lot #:                   | I2420172            |
| SKU #                    | <b>C153962</b>      |
| Version                  | <b>0</b>            |
| Analysis #:              | <b>081006</b>       |

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Melting point       | 148-152 (°C)          | 150.75000 °C          |
| Purity(HPLC)        | 98-100 (%)            | 99.85900 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager