

## Certificate of Analysis

Date of Testing: 2025-03-06 11:21:38

Date of Next Testing: 2028-03-05 11:21:38

Product Name: **2-Nitrophenyl  $\beta$ -D-fucopyranoside**

CAS Number: 1154-94-5

Specifications & Purity:  $\geq 98\%$

Lot #: C2504051

SKU #: **N336254**

Version: **1**

Analysis #: **176016**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 98.00 %               |
| Enantiomeric Excess      | 98-100 (%)            | 99.32000 %            |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



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