

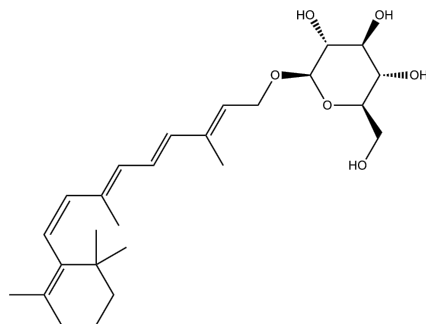
## Certificate of Analysis

Product Name: Retinyl glucoside  
Cat. No.: GC17542  
Batch No.: 1  
Chemical Name: (2R,3R,4S,5S,6R)-2-(((2E,4E,6E,8Z)-3,7-dimethyl-9-(2,6,6-trimethylcyclohex-1-en-1-yl)nona-2,4,6,8-tetraen-1-yl)oxy)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 136778-12-6  
Molecular Formula: C<sub>26</sub>H<sub>40</sub>O<sub>6</sub>  
Molecular Weight: 448.59  
Storage: Store at -20°C

Chemical Structure:



### ANALYTICAL DATA

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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