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Certificate of Analysis

Mirificin

Cat. No.: HY-N2134

CAS No.: 103654-50-8

Batch No.: 271225

Chemical Name: 4H-1-Benzopyran-4-one, 8-(6-O-D-apio-β-D-furanosyl-β-D-glucopyranosyl)-7-hydroxy-3-(4-hydr

oxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{26}H_{28}O_{13}$ Molecular Weight: 548.49

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

Purity: ≥99.0%

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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