

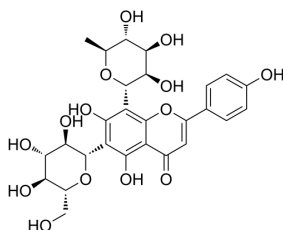
Violanthin

Cat. No.: HY-N6895
CAS No.: 40581-17-7
Batch No.: 282414
Chemical Name: 4H-1-Benzopyran-4-one, 8-(6-deoxy- α -L-mannopyranosyl)-6- β -D-glucopyranosyl-5,7-dihydroxy-2-(4-hydroxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{30}O_{14}$
Molecular Weight: 578.52
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 95.14%
Water content: 0.9%
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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