

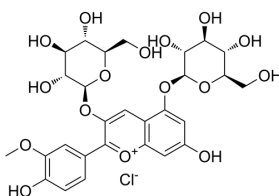
## Peonidin 3,5-diglucoside

Cat. No.:	HY-N8408
CAS No.:	132-37-6
Batch No.:	344091
Chemical Name:	1-Benzopyrylium, 3,5-bis(β-D-glucopyranosyloxy)-7-hydroxy-2-(4-hydroxy-3-methoxyphenyl)-, chloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>28</sub> H <sub>33</sub> ClO <sub>16</sub>
Molecular Weight:	661.01
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Brown to black (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.50%
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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