

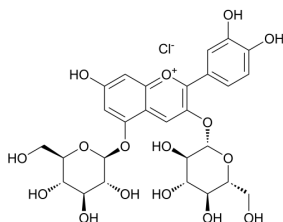
## Cyanidin 3,5-diglucoside (chloride)

Cat. No.:	HY-129138
CAS No.:	2611-67-8
Batch No.:	344095
Chemical Name:	1-Benzopyrylium, 2-(3,4-dihydroxyphenyl)-3,5-bis(β-D-glucopyranosyloxy)-7-hydroxy-, chloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>27</sub> H <sub>31</sub> ClO <sub>16</sub>
Molecular Weight:	646.98
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):	98.90%
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA