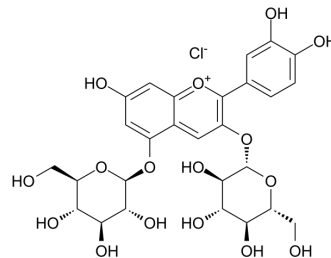


Cyanidin 3,5-diglucoside chloride

Cat. No.:	HY-129138
CAS No.:	2611-67-8
Molecular Formula:	C ₂₇ H ₃₁ ClO ₁₆
Molecular Weight:	646.98
Target:	Others
Pathway:	Others
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)



BIOLOGICAL ACTIVITY

Description

Cyanidin 3,5-diglucoside chloride is a type of anthocyanin. Cyanidin 3,5-diglucoside chloride inhibits hyperbaric pressure-induced GLAST decrease. Cyanidin 3,5-diglucoside chloride has the potential for the research of glaucoma^[1].

REFERENCES

[1]. Chen X, et al. Cyanin Chloride Inhibits Hyperbaric Pressure-Induced Decrease of Intracellular Glutamate-Aspartate Transporter in Rat Retinal Müller Cells. J Ophthalmol. 2018;2018:6128470.

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

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