Cyanidin chloride

Nitric oxide (NO) scavenger

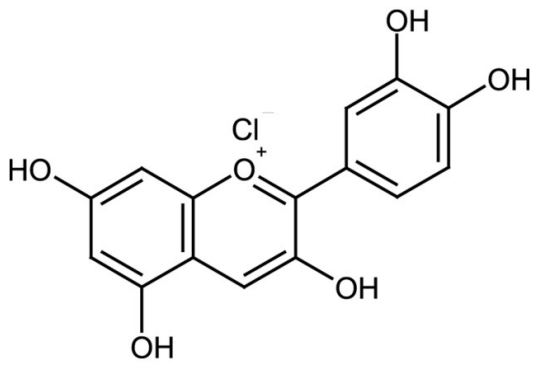
Antioxidant flavonoid. Nitric oxide (NO) scavenger.

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Ordering Information Order Online »

ALX-385-003-M010	10mg
ALX-385-003-M050	50mg

Manuals, SDS & CofA View Online »


OH
OH
Cl
HO
O
+
OH
OH

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Handling	Protect from light and moisture.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	3,3′,4′,5,7-Pentahydroxy-flavylium chloride
Appearance	Red to black solid.
CAS	528-58-5
Formula	$C_{15}H_{11}ClO_6$
Identity	Determined by 1H-NMR, 13C-NMR and MS.
MI	**14:** 2687
MW	323.7
Purity	≥97% (HPLC)
RTECS	LK9824000
Solubility	Soluble in methanol or 0.1% hydrochloric acid.

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