

# DATASHEET

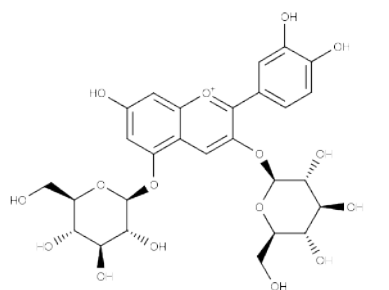


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## Cyanin chloride

**REF 0932 S**

<u>Chemical family</u>	ANTHOCYANIN / Cyanidin
<u>Synonym</u>	Cyanidin-3,5-di-O-glucoside chloride
<u>CAS Number</u>	2611-67-8
<u>Empirical formula</u>	C <sub>27</sub> H <sub>31</sub> O <sub>16</sub> Cl
<u>Molecular weight</u>	646,95
<u>Observation</u>	Flavylium ion: CAS RN: 209005-74-2



<u>Long term storage</u>	Store at <-15°C Store in dry and dark place.
<u>Shipment conditions</u>	In a styrofoam box with ice pack

Appearance	Powder
U.V / Visible spectrum	$\epsilon$ 43000 $\pm$ 2000 525 nm in methanol + 0.1% HCl
Purity (HPLC) This product is available with HPLC chromatogram	$\geq 97\%$