

# SPECIFICATION

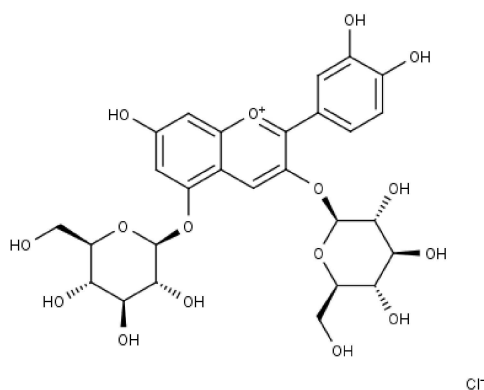


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## Cyanin chloride

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>Long term storage</u>	Store at <-15°C Store in dry and dark place.
<u>Transport 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
Assay (HPLC) This product is delivered with HPLC chromatogram	$\geq 97\%$