

# SPECIFICATION

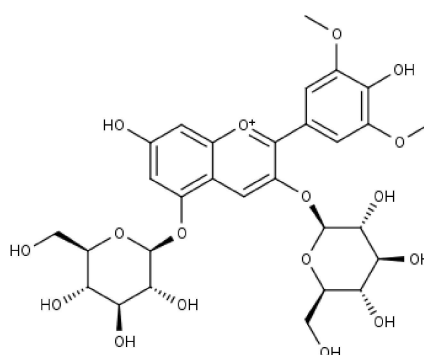


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## Malvin chloride

REF 0930 S

<u>Chemical family</u>	ANTHOCYANIN / Malvidin
<u>Synonym</u>	Malvidin-3,5-di-O-glucoside chloride
<u>CAS Number</u>	[16727-30-3]
<u>Empirical formula</u>	C <sub>29</sub> H <sub>35</sub> O <sub>17</sub> Cl
<u>Molecular weight</u>	691,01



Cl<sup>-</sup>

<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  $\pm$  2200  
537 nm in methanol + 0.1% HCl

Assay (HPLC)  $\geq$ 95%  
This product is delivered with HPLC chromatogram