

# SPECIFICATION



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## Cyanidin-3-O-sophoroside chloride

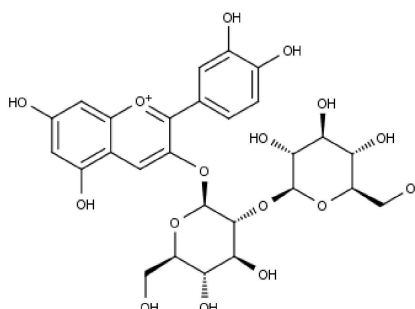
REF 0937 S

Chemical family ANTHOCYANIN / Cyanidin

CAS Number [38820-68-7]

Empirical formula C<sub>27</sub>H<sub>31</sub>O<sub>16</sub>Cl

Molecular weight 647,05



Cl<sup>-</sup>

Long term storage Store at <-15°C

Store in dry and dark place.

Transport conditions In a styrofoam box with ice pack

Appearance Powder

U.V / Visible spectrum  $\epsilon$  31600  $\pm$  2800  
526 nm in methanol + 0.1% HCl

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