

SPECIFICATION

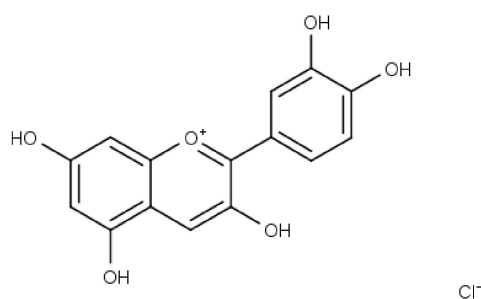


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Cyanidin chloride

REF 0909 S

<u>Chemical family</u>	ANTHOCYANIN / Cyanidin
<u>Synonym</u>	3,3',4',5,7-Pentahydroxyflavylium chloride
<u>CAS Number</u>	[528-58-5]
<u>Empirical formula</u>	C ₁₅ H ₁₁ O ₆ Cl
<u>Molecular weight</u>	322,70



<u>Long term storage</u>	Store at <-15°C Store in dry and dark place.
<u>Transport conditions</u>	Ambient temperature

Appearance	Powder
U.V / Visible spectrum	ϵ 34500 \pm 2100 538 nm in methanol + 0.1% HCl
Assay (HPLC) This product is delivered with HPLC chromatogram	\geq 96%