

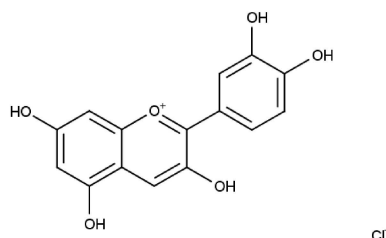
# SPECIFICATION



## 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 <sub>15</sub> H <sub>11</sub> O <sub>6</sub> Cl
<u>Molecular weight</u>	322,70



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

Appearance	Powder
U.V / Visible spectrum	$\epsilon$ 35900 $\pm$ 2100 538 nm in methanol + 0.1% HCl
Purity (HPLC) This product is available with HPLC chromatogram	$\geq$ 96%