

# SPECIFICATION

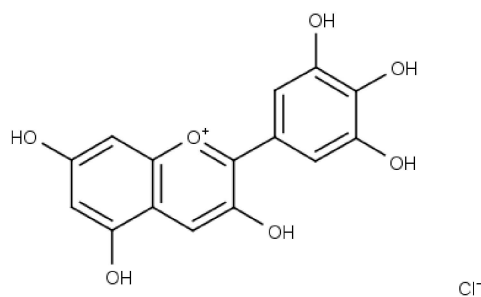


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## Delphinidin chloride

REF 0904 S

<u>Chemical family</u>	ANTHOCYANIN / Delphinidin
<u>Synonym</u>	3,3',4',5,5',7-Hexahydroxyflavylium chloride
<u>CAS Number</u>	[528-53-0]
<u>Empirical formula</u>	C <sub>15</sub> H <sub>11</sub> O <sub>7</sub> Cl
<u>Molecular weight</u>	338,70



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

Appearance Red-brown Powder

U.V / Visible spectrum  $\epsilon$  38800  $\pm$  3000  
548 nm in methanol + 0.1% HCl

Assay (HPLC)  $\geq$ 97%  
This product is delivered with HPLC chromatogram