

SPECIFICATION

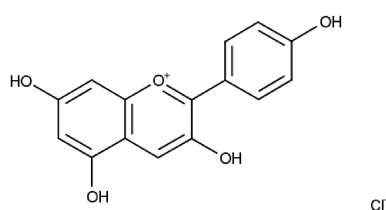


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Pelargonidin chloride

REF 0912 S

<u>Chemical family</u>	ANTHOCYANIN / Pelargonidin
<u>Synonym</u>	3,4',5,7-Tetrahydroxyflavylium chloride
<u>CAS Number</u>	[134-04-3]
<u>Empirical formula</u>	C ₁₅ H ₁₁ O ₅ Cl
<u>Molecular weight</u>	306,70



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

Appearance	Red-brown Powder
U.V / Visible spectrum	ϵ 32400 \pm 1500 523 nm in methanol + 0.1% HCl
Purity (HPLC) This product is available with HPLC chromatogram	\geq 97%