

SPECIFICATION

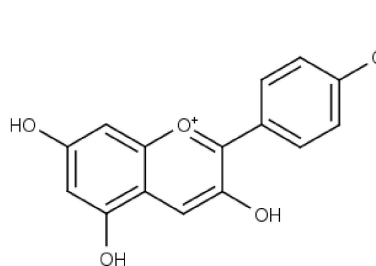


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Kaempferidinidin chloride

REF 0944 S

<u>Chemical family</u>	ANTHOCYANIN / Pelargonidin
<u>Synonym</u>	4'-Methylpelargonidin chloride ; 3,5,7-Trihydroxy-4'-methoxyflavylium chloride
<u>CAS Number</u>	[13544-52-0]
<u>Empirical formula</u>	C ₁₆ H ₁₃ O ₅ Cl
<u>Molecular weight</u>	320,71



Cl⁻

<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 29460 \pm 2000
520 nm in methanol + 0.1%HCl

Assay (HPLC) \geq 98%
This product is delivered with HPLC chromatogram