

DATASHEET

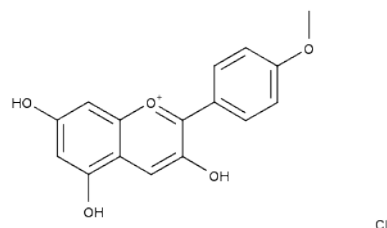


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Kaempferidinidin chloride

REF 0944 S

<u>Chemical family</u>	ANTHOCYANIN / Pelargonidin
<u>Synonym</u>	3,5,7-Trihydroxy-4'-methoxyflavylium chloride ; 4'-Methylpelargonidin 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
<u>Observation</u>	Flavylium ion: CAS RN: 802275-81-6



<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	ϵ 29460 \pm 2000 520 nm in methanol + 0.1%HCl
Purity (HPLC) This product is available with HPLC chromatogram	\geq 98%