

DATASHEET

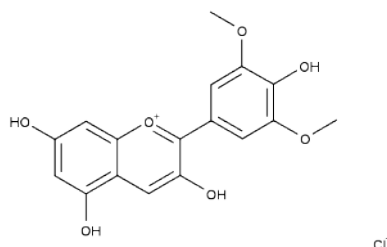


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Malvidin chloride

REF 0913 S

<u>Chemical family</u>	ANTHOCYANIN / Malvidin
<u>Synonym</u>	3,4',5,7-Tetrahydroxy-3',5'-dimethoxyflavylium chloride
<u>CAS Number</u>	643-84-5
<u>Empirical formula</u>	C ₁₇ H ₁₅ O ₇ Cl
<u>Molecular weight</u>	366,75
<u>Observation</u>	Flavylium ion: CAS RN: 10463-84-0



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

<u>Appearance</u>	Powder
<u>U.V / Visible spectrum</u>	ϵ 38750 \pm 1500 546 nm in methanol + 0.1% HCl
<u>Purity (HPLC)</u> This product is available with HPLC chromatogram	$\geq 97\%$