

DATASHEET

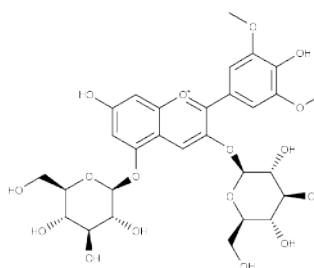


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Malvin chloride

REF 0930 S

<u>Chemical family</u>	ANTHOCYANIN / Malvidin
<u>Synonym</u>	Malvidin-3,5-di-O-glucoside chloride
<u>CAS Number</u>	16727-30-3
<u>Empirical formula</u>	C ₂₉ H ₃₅ O ₁₇ Cl
<u>Molecular weight</u>	691,01
<u>Observation</u>	Flavylium ion: CAS RN: 47863-30-9



<u>Long term storage</u>	Store at <-15°C Store in dry and dark place.
<u>Shipment conditions</u>	In a styrofoam box with ice pack

Appearance	Powder
U.V / Visible spectrum	ϵ 43000 \pm 2200 537 nm in methanol + 0.1% HCl
Purity (HPLC) This product is available with HPLC chromatogram	$\geq 95\%$