

DATASHEET

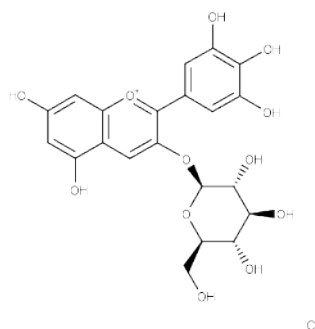


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Myrtillin chloride

REF 0938 S

<u>Chemical family</u>	ANTHOCYANIN / Delphinidin
<u>Synonym</u>	Delphinidin-3-O-glucoside chloride
<u>CAS Number</u>	6906-38-3
<u>Empirical formula</u>	$C_{21}H_{21}O_{12}Cl$
<u>Molecular weight</u>	500,90
<u>Observation</u>	Flavylium ion: CAS RN: 50986-17-9



<u>Long term storage</u>	Store at $<-15^{\circ}C$ Store in dry and dark place.
<u>Shipment conditions</u>	In a styrofoam box with ice pack

Appearance	Powder
U.V / Visible spectrum	ϵ 37300 \pm 3000 541 nm in methanol + 0.1% HCl
Purity (HPLC) This product is available with HPLC chromatogram	$\geq 95\%$