

DATASHEET

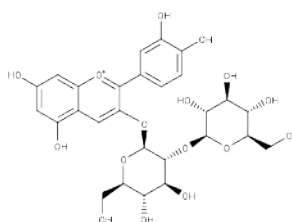


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Cyanidin-3-O-sophoroside chloride

REF 0937 S

<u>Chemical family</u>	ANTHOCYANIN / Cyanidin
<u>CAS Number</u>	38820-68-7
<u>Empirical formula</u>	C ₂₇ H ₃₁ O ₁₆ Cl
<u>Molecular weight</u>	647,05
<u>Observation</u>	Flavylium ion: CAS RN: 791721-44-3



<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

<u>Appearance</u>	Powder
<u>U.V / Visible spectrum</u>	ϵ 31600 \pm 2800 526 nm in methanol + 0.1% HCl
<u>Purity (HPLC)</u>	$\geq 95\%$

This product is available with HPLC chromatogram