

DATASHEET

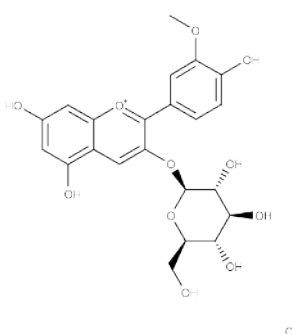


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Peonidin-3-O-glucoside chloride

REF 0929 S

<u>Chemical family</u>	ANTHOCYANIN / Peonidin
<u>CAS Number</u>	6906-39-4
<u>Empirical formula</u>	C ₂₂ H ₂₃ O ₁₁ Cl
<u>Molecular weight</u>	498,85
<u>Observation</u>	Flavylium ion: CAS RN: 68795-37-9



<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

<u>Appearance</u>		Powder
U.V / Visible spectrum	λ_{max} (\pm 2nm)	526 nm in methanol + 0.1%HCl
U.V / Visible spectrum	ϵ	32370 \pm 2000 526 nm in methanol + 0.1%HCl
Purity (HPLC)		\geq 95%
This product is available with HPLC chromatogram		