

# DATASHEET

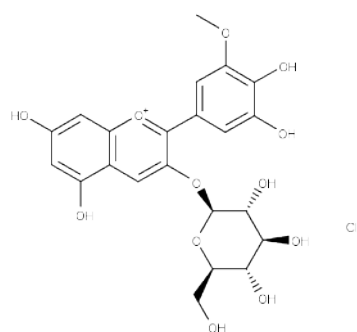


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## Petunidin-3-O-glucoside chloride

**REF 0919**

<u>Chemical family</u>	ANTHOCYANIN / Petunidin
<u>CAS Number</u>	6988-81-4
<u>Empirical formula</u>	C <sub>22</sub> H <sub>23</sub> O <sub>12</sub> Cl
<u>Molecular weight</u>	514,85
<u>Observation</u>	Flavylium ion: CAS RN: 71991-88-3



<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

Appearance	Powder
U.V / Visible spectrum	$\epsilon$ 36300 $\pm$ 3000 539 nm in methanol + 0.1% HCl
Purity (HPLC)	$\geq$ 95%