

# DATASHEET

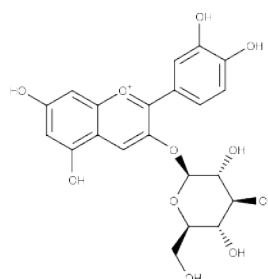


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## Kuromanin chloride

**REF 0915 S**

<u>Chemical family</u>	ANTHOCYANIN / Cyanidin
<u>Synonym</u>	Chrysanthemine chloride ; Asterin chloride ; Cyanidin-3-O-glucoside chloride
<u>CAS Number</u>	7084-24-4
<u>Empirical formula</u>	C <sub>21</sub> H <sub>21</sub> O <sub>11</sub> Cl
<u>Molecular weight</u>	484,82
<u>Observation</u>	Flavylium ion: CAS RN: 47705-70-4



Cl<sup>-</sup>

<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	$\epsilon$ 35000 $\pm$ 2000 529 nm in methanol + 0.1%HCl
Purity (HPLC) This product is available with HPLC chromatogram	$\geq$ 96%