

# DATASHEET

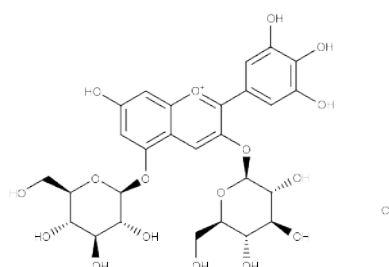


www.extrasynthese.com

## Delphin chloride

**REF 0941 S**

<u>Chemical family</u>	ANTHOCYANIN / Delphinidin
<u>Synonym</u>	Delphinidin-3,5-di-O-glucoside chloride
<u>CAS Number</u>	17670-06-3
<u>Empirical formula</u>	C <sub>27</sub> H <sub>31</sub> O <sub>17</sub> Cl
<u>Molecular weight</u>	662,98
<u>Observation</u>	Flavylium ion: CAS RN: 47851-70-7



<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	$\epsilon$ 42000 $\pm$ 2400 538 nm in methanol + 0.1% HCl
Purity (HPLC) This product is available with HPLC chromatogram	$\geq 95\%$