

# DATASHEET

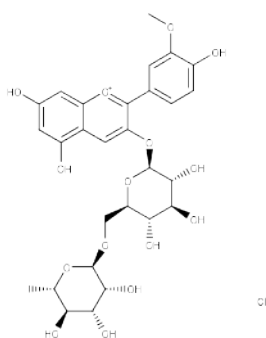


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## Peonidin-3-O-rutinoside chloride

**REF 0945**

<u>Chemical family</u>	ANTHOCYANIN / Peonidin
<u>CAS Number</u>	27539-32-8
<u>Empirical formula</u>	C <sub>28</sub> H <sub>33</sub> O <sub>15</sub> Cl
<u>Molecular weight</u>	645,01
<u>Observation</u>	Flavylium ion: CAS RN: 218290-50-7



<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	$\epsilon$ 34000 $\pm$ 3000 529 nm in methanol + 0.1% HCl
Purity (HPLC)	$\geq 95\%$