

# DATASHEET

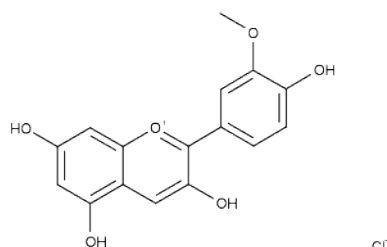


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## Peonidin chloride

**REF 0906 S**

<u>Chemical family</u>	ANTHOCYANIN / Peonidin
<u>Synonym</u>	3,4',5,7-Tetrahydroxy-3'-methoxyflavylium chloride
<u>CAS Number</u>	134-01-0
<u>Empirical formula</u>	C <sub>16</sub> H <sub>13</sub> O <sub>6</sub> Cl
<u>Molecular weight</u>	336,73
<u>Observation</u>	Flavylium ion: CAS RN: 18736-36-2



<u>Long term storage</u>	Store at <-15°C Store in dry and dark place.
<u>Shipment conditions</u>	Ambient temperature

Appearance	Red-brown Powder
U.V / Visible spectrum	$\epsilon$ 38000 $\pm$ 1800 536 nm in methanol + 0.1% HCl
Purity (HPLC) This product is available with HPLC chromatogram	$\geq 97\%$