

DATASHEET

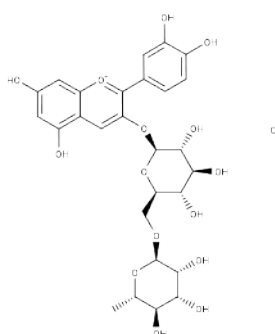


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Keracyanin chloride

REF 0914 S

<u>Chemical family</u>	ANTHOCYANIN / Cyanidin
<u>Synonym</u>	Cyanidin-3-O-rutinoside chloride
<u>CAS Number</u>	18719-76-1
<u>Empirical formula</u>	C ₂₇ H ₃₁ O ₁₅ Cl
<u>Molecular weight</u>	630,98
<u>Observation</u>	Flavylium ion: CAS RN: 28338-59-2



<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	Red-brown Powder
U.V / Visible spectrum	ϵ 34400 $\pm$ 2000 530 nm in methanol + 0.1% HCl
Purity (HPLC) This product is available with HPLC chromatogram	$\geq 96\%$