

# SPECIFICATION

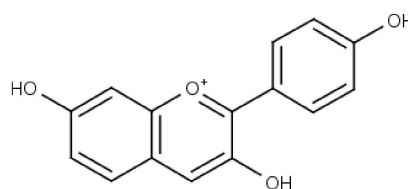


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## Guibourtinidin chloride

REF 0933

<u>Chemical family</u>	ANTHOCYANIN / Miscellaneous
<u>Synonym</u>	3,7,4'-Trihydroxyflavylium chloride
<u>CAS Number</u>	[23130-31-6]
<u>Empirical formula</u>	C <sub>15</sub> H <sub>11</sub> O <sub>4</sub> Cl
<u>Molecular weight</u>	290,70



Cl<sup>-</sup>

<u>Long term storage</u>	Store at <-15°C Store in dry and dark place.
<u>Transport conditions</u>	In a styrofoam box with ice pack

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Appearance	Powder
U.V / Visible spectrum	$\epsilon$ 33840 $\pm$ 2000 504 nm in methanol + 0.1%HCl
Assay (HPLC)	$\geq$ 90%