

SPECIFICATION

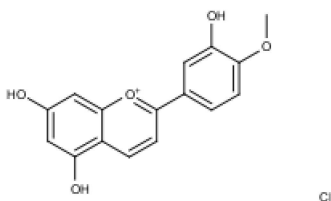


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Diosmetinidin chloride

REF 0922 S

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|--------------------------|---|
| <u>Chemical family</u> | ANTHOCYANIN / Miscellaneous |
| <u>Synonym</u> | 3',5,7-Trihydroxy-4'-methoxyflavylium chloride |
| <u>CAS Number</u> | [64670-94-6] |
| <u>Empirical formula</u> | C ₁₆ H ₁₃ O ₅ Cl |
| <u>Molecular weight</u> | 320,71 |



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| <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 |

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| <u>Appearance</u> | Powder |
| <u>U.V / Visible spectrum</u> | ϵ 32700 \pm 1000 493 nm in methanol + 0.1%HCl |
| <u>Purity (HPLC)</u> This product is delivered with HPLC chromatogram | $\geq 97\%$ |