

DATASHEET

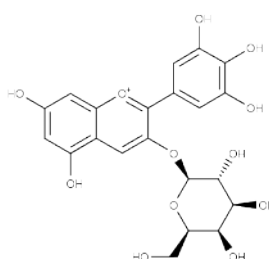


www.extrasynthese.com

Delphinidin-3-O-galactoside chloride

REF 0905

| | |
|--------------------------|--|
| <u>Chemical family</u> | ANTHOCYANIN / Delphinidin |
| <u>Synonym</u> | Empetrin chloride |
| <u>CAS Number</u> | 28500-00-7 |
| <u>Empirical formula</u> | C ₂₁ H ₂₁ O ₁₂ Cl |
| <u>Molecular weight</u> | 500,84 |
| <u>Observation</u> | Flavylium ion: CAS RN: 197250-28-5 |



cf

| | |
|----------------------------|---|
| <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 | ϵ 37500 \pm 2500 541 nm in methanol + 0.1% HCl |
| Purity (HPLC) | \geq 95% |