

DATASHEET

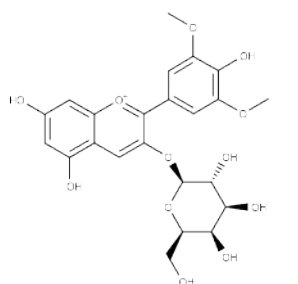


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Malvidin-3-O-galactoside chloride

REF 0931 S

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|--------------------------|--|
| <u>Chemical family</u> | ANTHOCYANIN / Malvidin |
| <u>Synonym</u> | Primulin chloride |
| <u>CAS Number</u> | 30113-37-2 |
| <u>Empirical formula</u> | C ₂₃ H ₂₅ O ₁₂ Cl |
| <u>Molecular weight</u> | 528,87 |
| <u>Observation</u> | Flavylium ion: CAS RN: 104880-34-4 |



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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 35800 \pm 2800 539 nm in methanol + 0.1%HCl |
| <u>Purity (HPLC)</u> | \geq 95% |

This product is available with HPLC chromatogram