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## CERTIFICATE OF ANALYSIS

Cat No.: 020929

Product: PEONIDIN-3-O-GLUCOSIDE CHLORIDE

CAS Number: [6906-39-4]

Lot Number: 11020310

Chemical Formula:  $C_{22}H_{23}O_{11}Cl$

Molecular Weight: 498.86

Appearance: Red-Brown powder

UV/Visible spectrum: (526 ± 2) nm in methanol +0.1% HCl  
(max (±2nm))

Thin Layer Chromatography:

Silicagel

Ethyl acetate/formic acid/water, (10/3/2,V/V/V)

Storage: Store at -20°C, To be kept away from light and moisture

Purity: ≥90%





