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CERTIFICATE OF ANALYSIS

Cat No.: 020915S

Product: **KUROMANIN CHLORIDE with HPLC**
(Cyanidin-3-O-glucoside chloride)

CAS Number: [7084-24-4]

Lot Number: 08021132

Chemical Family: Anthocyanins

Molecular Formula: C₂₁H₂₁O₁₁Cl

Molecular Weight: 484.5

Appearance: Powder

U.V. Spectra: in Methanol +0.1% HCl
520 nm

Thin layer chromatography

-Support: Cellulose
-Solvent: Acetic acid/water/hydrochloric acid)
(70/23/7:V/V/V)
-Detection: Visible

Purity: 99.20%

Storage: -20°C in a dry dark place

