



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat No.: 020906S

<u>Product:</u>	PEONIDIN CHLORIDE WITH HPLC (3,4',5',7-Tetrahydroxy-3'-methoxy flavylum chloride)
<u>CAS No.:</u>	[134-01-0]
<u>Lot Number:</u>	00032208
<u>Chemical Family:</u>	Anthocyanins
<u>Molecular Formula:</u>	C ₁₆ H ₁₃ O ₆ Cl
<u>Molecular Weight:</u>	336.73
<u>Appearance:</u>	Black red powder

Thin layer chromatography

-Support:	On Silica gel
-Solvent:	Hydrochloric acid/Acetic acid/Water (7/70/23:V/V/V)
-Detection:	Visible

Purity:

Storage: Store at room temperature in a dry and dark place

Purity: 99.8%

