

INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Catalog Number: 026519

Product Name: **CHLOROPHYLL A**

Source: Spirulina

CAS Number: [479-61-8]

Lot Number: 2110595

Chemical Formula: $C_{55}H_{72}MgN_4O_5$

Molecular Weight: 893.49

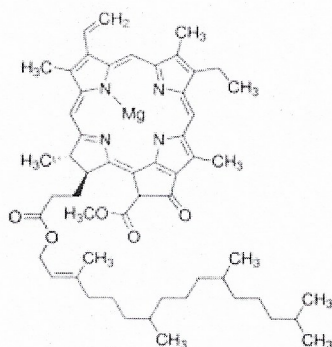
Appearance: Green solid

NMR (acetone-d6): Conforms to structure

TLC: Single spot
(Obtained in 5% 0.01M phosphate buffer in Methanol)

UV VIS: Conforms (Obtained in acetone)

Storage: Store at -20°C



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