



# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • Fax: (908) 359-1179

Website: [www.indofinechemical.com](http://www.indofinechemical.com)

E-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## CERTIFICATE OF ANALYSIS

**CAT. No.: 021688**

Product Name: **PALMATINE CHLORIDE**  
(Barbericine chloride)

CAS Number: [3486-67-7] for free base

Lot Number: 100716114

Chemical Family: Alkaloids and derivatives

Chemical Formula: C<sub>21</sub>H<sub>22</sub>NO<sub>4</sub>Cl

Molecular Weight: 279.76

Melting Point: 205°C (dec)

Appearance: Yellow powder

Thin Layer Chromatography:

Support	Silicagel
Solvent	n-butanol/acetic acid/water (4/1/1:V/V/V)
Detection	Dragendorff

Storage: Store at +18°C in a dry & dark place

