



# 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.: 020021S**

Product: **CUCURBITACIN I with HPLC**  
(Elatericin B)

CAS Number: [2222-07-3]

Lot Number: 08011613

Chemical Formula: C<sub>30</sub>H<sub>42</sub>O<sub>7</sub>

Molecular Weight: 514.66

Appearance: White powder

Storage: Dry and dark place (Toxic)

Purity: 99.02%

Thin layer chromatography: Support: Silicagel  
Solvent: Toluene/Ethyl formate/Formic acid (5/4/1.V/V/V)

Absorption Maxima: 234.5, 269 nm in ethanol