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## Certificate of Analysis

**Product Name:** Tuberostemonine

**Other Name:**

**Catalogue No.:** BP1417

**Batch No.:** 13052511

**Reported Date:** 2013-05-25

**CAS Number:** 6879-01-2

**Mol. Formula:** C<sub>22</sub>H<sub>33</sub>NO<sub>4</sub>

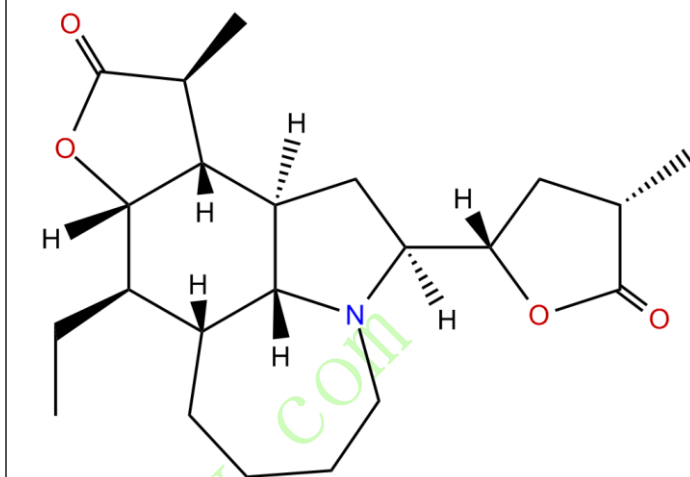
**Mol. Weight:** 375.509

**Type of compound:**

**Identification Method:** Mass, NMR

**Analysis Method of Purity:** HPLC-DAD

**Structure:**



### Analytical result:

| Test           | Specification | Results      |
|----------------|---------------|--------------|
| Appearance     | White powder  | White powder |
| Loss on drying | <3.0%         | 1.3%         |
| Purity (HPLC)  | ≥98.0%        | 98.50%       |

\* .

**Package:** Brown vial or HDPE Plastic Bottle

**Storage:** Cool and Dry place, protected from light, keep package airproofed when not in use.

**Expiration:** two years (2015-05-24) under conditions list above.

QC: *Meng Pan*

Date: 2013-05-25

QA: *Lianglei Zhang*

Date: 2013-05-25