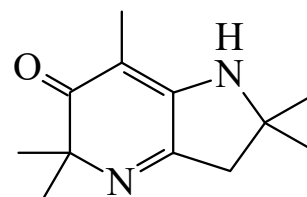




>>Entry Name: Agrocybenine



CAS Registry Number: 178764-92-6

Molecular Formula: C<sub>12</sub>H<sub>18</sub>N<sub>2</sub>O

Molecular Weight: 206.287

Accurate Mass: 206.141913

Percentage Composition: C 69.87%; H 8.79%; N 13.58%; O 7.76%

Biological Source: Alkaloid from the Korean mushroom *Agrocybe cylindracea*

Physical Description: Yellow powder

UV: [neutral]  $\lambda_{\max}$  223 ( $\epsilon$  16800); 333 ( $\epsilon$  9200) (MeOH) [neutral]  $\lambda_{\max}$  223 ( $\epsilon$  16800); 333 ( $\epsilon$  9200) (MeOH) (Berdy)

#### References:

Koshino, H. *et al.*, *Tet. Lett.*, 1996, **37**, 4549, (*isol, uv, ir, pmr, cmr, N-15 nmr, struct*)