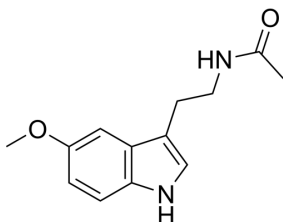


## Certificate of Analysis

**Product Name:** Melatonin  
**Cat. No.:** CS-1769  
**CAS No.:** 73-31-4  
**Batch No.:** 62248  
**Chemical Name:** Acetamide, N-[2-(5-methoxy-1H-indol-3-yl)ethyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>13</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 232.28  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to light yellow (Solid)  
**Purity (HPLC):** 99.87%  
**Elemental Analysis**  
**Theoretical:** C(67.22%)、H(6.94%)、N(12.06%)  
**Result:** C(66.99%)、H(6.95%)、N(12.05%)  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite F, Monmouth Junction, NJ 08852, USA