

## 98% Min Fine Chemical Intermediates Raw Powders Melatonin CAS 73-31-4

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Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: KHD
- Model Number: 73-31-4
- Minimum Order Quantity: 100g
- Price: Please consult customer service
- Packaging Details: 1kg/bag, 25kg/drum
- Delivery Time: 2-5 days
- Payment Terms: T/T, Western Union, Bitcoin
- Supply Ability: 10000kg/Day



### Product Specification

- Appearance: Powder
- CAS: 73-31-4
- Brand Name: Kaihuida
- Purity: ≥99%
- Specifications: 1kg/bag, 25kg/Drum
- Highlight: **Fine Chemical Intermediates Raw Melatonin, Melatonin Fine Chemical Intermediates, raw powders melatonin 73-31-4**



### More Images



**Product Description****Fine Chemical Intermediates CAS 73-31-4 Melatonin Melatonin Powder****Product Details**

Product Name:	Melatonin
CAS No:	73-31-4
Assay:	98% min
M.F.:	C <sub>13</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>
Molecular weight:	232.2783
Test Method:	HPLC
Appearance:	White to off-white powder
Application:	Sleep improvement
Certificate:	KOSHER,ISO9001;IQNET;SGS

**Description:**

Melatonin is a hormone synthesized and secreted by the pineal gland each night that affects the body's circadian rhythm (sleep pattern).

The pineal gland functions as the timekeeper of the brain, helping manage the sleep-wake cycle. Melatonin production in the body is triggered by darkness and inhibited by light, helping the body manage its natural sleep rhythm.

Discovered in the 1950s as a neurohormone (N-acetyl-5 methoxytryptamine) produced in the brain by the pineal gland from the amino acid tryptophan, melatonin bulk powder became available as a dietary supplement in 1994. The precursor of melatonin, tryptophan (L-tryptophan), is an essential amino acid synthesized from proteins during digestion via the action of proteolytic enzymes. During the day, it is converted to serotonin (a brain chemical involved with mood) before being converted to melatonin.

Melatonin bulk powder has also been demonstrated to have powerful antioxidant properties, protecting cells from damage caused by free radical molecules.

**Hot-sale Products**

Contact: Mrs. Ella

Sales Manager

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**Company Profile**

Jiangsu Kaihuida New Material Technology Co., Ltd. is a scientific and technological company engaged in the development, production and operation of chemical products.

Our main products: Pharmaceutical intermediates, Food additive, Flavor, Organic intermediate, Cosmetic materials, Chemical Raw materials, Daily chemicals, Dye intermediate, Disinfectant, and other products.

Our main sales market: the United States, Canada, Mexico, Australia, the United Kingdom, France, Germany, Italy, South Korea, the Netherlands, Sweden, Spain, Switzerland, Colombia and other countries and regions.





*Packing And Delivery*



## Packing



Liquid, Iron Drum or Plastic Drum



## Express



## Payment



## FAQ

**Q1. Can I have a sample order for your products?**

A: Yes, we welcome sample order to test and check quality. Mixed samples are acceptable.

**Q2. What about the lead time?**

A: Sample needs 3-5 days, mass production time needs 1-2 weeks for order quantity more than

**Q3. Do you have any MOQ limit for order?**

A: Low MOQ, 10-100g for sample checking is available

**Q4. How do you ship the goods and how long does it take to arrive?**

A: We usually ship by DHL, UPS, FedEx or TNT. It usually takes 3-5 days to arrive. Airline and sea shipping also optional.

**Q5. How to proceed an order for your products?**

A: Firstly let us know your requirements or application.

Secondly We quote according to your requirements or our suggestions.

Thirdly customer confirms the samples and places deposit for normal order.

Fourthly We arrange the production.

**Q6. Is it OK to print my logo on package?**

A: Yes. Please inform us before our production and confirm the design firstly based on our sample.

**Q7: Are you trading company or manufacturer?**

A: We are chemical factory in China. So we can provide wholesale price.



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