

## Citicoline

Cat. No. CEFX-356

Lot. No. (See product label)

### Introduction

**Description** Citicoline is an activator of brain metabolism, a derivative of nucleic acid, and a major coenzyme in the synthesis of ovalbumin. It can promote brain cell respiration, improve brain function, enhance the function of upward reticular activation system, promote awakening, reduce cerebral vascular resistance, thus improving cerebral blood circulation, cerebral hypoxia and cerebral substance metabolism, and is an important component in the construction of the human body's biofilm.

**Applications** Citicoline is a nucleoside derivative that has a wide range of applications in medicine and biology.

### Product Information

**Appearance** White Powder

**Form** Powder

**CAS No.** 987-78-0

**Molecular Formula** C<sub>14</sub>H<sub>26</sub>N<sub>4</sub>O<sub>11</sub>P<sub>2</sub>

**Purity** 98.0% to 102.0%

**Function** 1. Brain metabolism activator 2. Promote brain cell respiration 3. Improve cerebral circulation 4. Promotes awakening 5. Reduces cerebral vascular resistance

### Usage and Packaging

**Package** 25kg/drum, or according to customers' requirements

### Storage and Shipping Information

**Storage** Keep in a cool and dry place.