

## Wild Jujube Extract (Standard)

Cat. No. EXTW-023

Lot. No. (See product label)

### Introduction

**Description** Wild Jujube (*Zizyphus jujuba*) is from the Rhamnaceae family, the Wild Jujube seed is the most popular sedative herb which native to Asia, these dried fruits made their way from Asia into Europe during the days of Marco Polo.

**Applications** Increasing the brains of production of serotonin. Anti-convulsant and anti-epileptic action and anti-aging. Altering contractions in the upper and lower digestive tract. Decreasing ulceration of the stomach.

### Product Information

**CAS No.** Jujuboside A: 55466-04-1 Jujuboside B: 55466-05-2

**Molecular Formula** Jujuboside A: C<sub>58</sub>H<sub>94</sub>O<sub>26</sub> Jujuboside B: C<sub>52</sub>H<sub>84</sub>O<sub>21</sub>

**Molecular Weight** Jujuboside A: 1207.35 Jujuboside B: 1045.21

**Purity** 2.0% Jujubosides UV

**Function** Indications: Memory support

**Notes** Not enough is known about the use of jujube during pregnancy and breast-feeding. Stay on the safe side and avoid use. The appropriate dose of jujube depends on several factors such as the user's age, health, and several other conditions. At this time there is not enough scientific information to determine an appropriate range of doses for jujube. Keep in mind that natural products are not always necessarily safe and dosages can be important. Be sure to follow relevant directions on product labels and consult your pharmacist or physician or other healthcare professional before using.