

## Sauchinone

Cat. No. CEI-0587

Lot. No. (See product label)

### Introduction

**Description** Isolated from Saururus chinensis. Displays cytoprotective and antioxidant activities in cultured hepatocytes. Suppresses NF-kB p65 activity. Neuroprotective. Bone resorption/osteoclastogenesis inhibitor. Reduces ROS formation. Also acts as an AMPK activator.

**Synonyms** 1-Epimer dihydrocarpanone

### Product Information

**Appearance** Yellow to orange solid

**CAS No.** 177931-17-8

**Molecular Formula** C<sub>20</sub> H<sub>20</sub> O<sub>6</sub>

**Molecular Weight** 404.3

**Purity** >98% by <sup>51</sup>V-NMR

**Targets** NFKB1

**Solubility** DMSO or H<sub>2</sub>O

### Storage and Shipping Information

**Storage** -20 centigrade

**Shipping Conditions** Gel pack