

## MK591

Cat. No. CEI-1431

Lot. No. (See product label)

### Introduction

**Description** MK591(Quiflapon sodium) is selective and specific inhibitor of 5-Lipoxygenase-activating protein (FLAP).

**Synonyms** Quiflapon sodium; MK-591; MK 591

### Product Information

**CAS No.** 147030-01-1

**Molecular Formula** C<sub>34</sub>H<sub>34</sub>ClN<sub>2</sub>NaO<sub>3</sub>S

**Chemical Name** sodium; 3-[3-tert-butylsulfanyl-1-[(4-chlorophenyl)methyl]-5-(quinolin-2-ylmethoxy)indol-2-yl]-2,2-dimethylpropanoate

**Molecular Weight** 609.15

**Purity** 0.98

**Targets** FLAP

**Solubility** Soluble in DMSO

### Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request