

## YM-155 hydrochloride

Cat. No. CEI-1590

Lot. No. (See product label)

### Introduction

**Description** YM-155 hydrochloride is a potent and small-molecule inhibitor of survivin with IC50 value of 0.54 nM.

**Synonyms** YM155 hydrochloride; YM 155 hydrochloride

### Product Information

**CAS No.** 355406-09-6

**Molecular Formula** C20H19ClN4O3

**Chemical Name** 1-(2-methoxyethyl)-2-methyl-3-(pyrazin-2-ylmethyl)benzo[f]benzimidazol-3-ium-4,9-dione; chloride

**Molecular Weight** 398.84

**Purity** 0.98

**Targets** survivin

**IC50** 0.54 nM

**Solubility** Soluble to 55 mg/ml in DMSO and to 89 mg/ml in water

### 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