Creative Enzymes®

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	98.00%
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