Creative Enzymes®

SL-01

Cat. No. CEI-0887

Lot. No. (See product label)

Introduction

Description	SL-01 is a p53-Mdm2 interaction inhibitor with IC50 of 3.18 μM.

Product Information

CAS No.	26049-94-5
Molecular Formula	C18H18ClNO3
Chemical Name	Carbamic acid, N-[(1S)-3-chloro-2-oxo-1-(phenylmethyl)propyl]-, phenylmethyl ester
Molecular Weight	331.79
Targets	p53, Mdm2
IC50	3.18 μM
Solubility	DMSO 50 mg/mL heat ; Water mg/mL; Ethanol 15 mg/mL heat

Storage and Shipping Information

Storage	2 years -20 centigrade Powder; 2 weeks 4 centigrade in DMSO; 6 months -80 centigrade in DMSO.