

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 μ M.

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 μ M

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.