Creative Enzymes®

Tenovin-1

Cat. No. CEI-0893

Lot. No. (See product label)

Introduction

Description	Tenovin-1 protects against MDM2-mediated p53 degradation, which involves ubiquitination, and acts through inhibition of protein-deacetylating activities of SirT1 and SirT2.

Product Information

CAS No.	380315-80-0
Molecular Formula	C20H23N3O2S
Chemical Name	Benzamide, N-[[[4-(acetylamino)phenyl]amino]thioxomethyl]-4-(1,1-dimethylethyl)-
Molecular Weight	369.48
Targets	p53
Solubility	DMSO 74 mg/mL; Water <1 mg/mL; Ethanol <1 mg/mL

Storage and Shipping Information

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