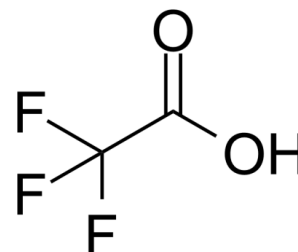


Data Sheet

Product Name:	c-Myc Peptide Trifluoroacetate
Cat. No.:	CS-7061
Molecular Formula:	C53H87F3N12O23
Molecular Weight:	1317.32
Target:	Others
Pathway:	Others
Solubility:	H2O : 50 mg/mL (37.96 mM; Need ultrasonic)

EQKLISEEDL



BIOLOGICAL ACTIVITY:

c-Myc Peptide Trifluoroacetate is a synthetic peptide corresponding to the C-terminal amino acids (410-419) of human c-myc protein, and participates in regulation of growth-related gene transcription. **In Vitro:** C-myc plays a critical role in the growth of breast cancer cells^[1].

References:

[1]. Watson PH, et al. Inhibition of c-myc expression by phosphorothioate antisense oligonucleotide identifies a critical role for c-myc in the growth of human breast cancer. Cancer Res. 1991 Aug 1;51(15):3996-4000.

CAIndexNames:

L-Leucine, L-α-glutamyl-L-glutaminyl-L-lysyl-L-leucyl-L-isoleucyl-L-seryl-L-α-glutamyl-L-α-glutamyl-L-α-aspartyl-,trifluoroacetate

SMILES:

O=C(O)C(F)(F)F.[EQKLISEEDL]

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 732-484-9848 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA