

Supplementary Materials

***N*-Succinyl-*S*-farnesyl-*L*-cysteine (SFC): A Novel Isoprenylcysteine Analog with *in vitro* Anti-Inflammatory Activity and Clinical Skin Protecting Properties**

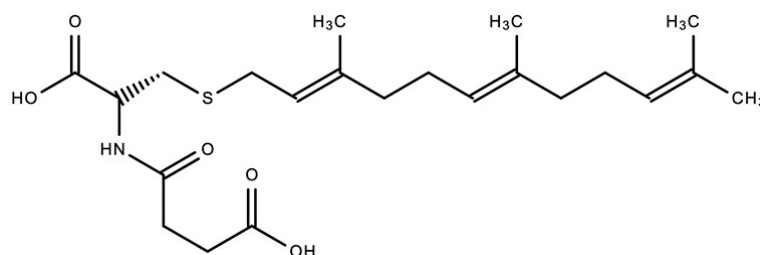


Figure S1. Chemical structure of SFC.

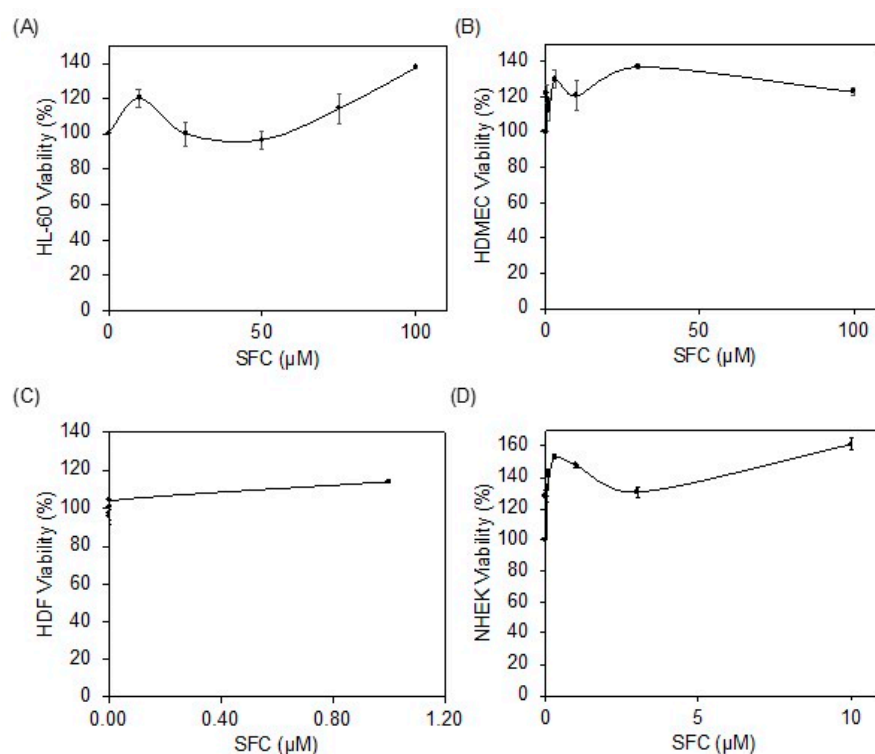


Figure S2. Cell viability of cultured cells after 24 hours incubation with SFC; (A) HL-60, (B) HDMEC, (C) HDF and (D) NHEK.

Table S1. Clinical formulation ingredient lists.

No.	1% SFC (SIG990)	5% Niacinamide	Vehicle
1	Water	Water	Water
2	Propylene Glycol	Propylene Glycol	Propylene Glycol
3	Ethoxydiglycol	Ethoxydiglycol	Ethoxydiglycol
4	Glycerin	Niacinamide	Glycerin
5	Hydroxyethyl Cellulose	Glycerin	Hydroxyethyl Cellulose
6	N-Succinyl-S-Farnesylcysteine	Hydroxyethyl Cellulose	Polysorbate 80
7	Polysorbate 80	Polysorbate 80	Methylparaben
8	Methylparaben	Methylparaben	BHA
9	BHA	BHA	Disodium EDTA
10	Disodium EDTA	Disodium EDTA	Propylparaben
11	Propylparaben	Propylparaben	Sodium Hydroxide
12	Sodium Hydroxide	Sodium Hydroxide	Hydrochloric Acid
13	Hydrochloric Acid	Hydrochloric Acid	