

## Anti-inflammatory agent 97

### Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

### Biological Description

Description	Anti-inflammatory agent 97 (Compound 1l) is an anti-inflammatory compound and also inhibits oxidative stress. It can reduce colon shortening and alleviate inflammatory symptoms in a mouse model of ulcerative colitis induced by DSS. Additionally, it modulates the inflammation-associated TLR4/NF-κB signaling pathway and the oxidative stress-related Nrf2/HO-1 signaling pathway.
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