

## SARS-CoV-2 3CLpro-IN-23

### Chemical Properties

CAS No. :

Formula: C<sub>19</sub>H<sub>20</sub>O<sub>6</sub>

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	SARS-CoV-2 3CLpro-IN-23 (CompoundCd3) is a compound isolated from flat lemon (Citrus depressa). It exhibits strong inhibitory activity against the SARS-CoV-2 spike protein with a KD of 0.79 μM. This compound can bind to key amino acid residues, disrupting the formation of the spike protein and h-ACE2 complex.
Targets(IC50)	SARS-CoV

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481