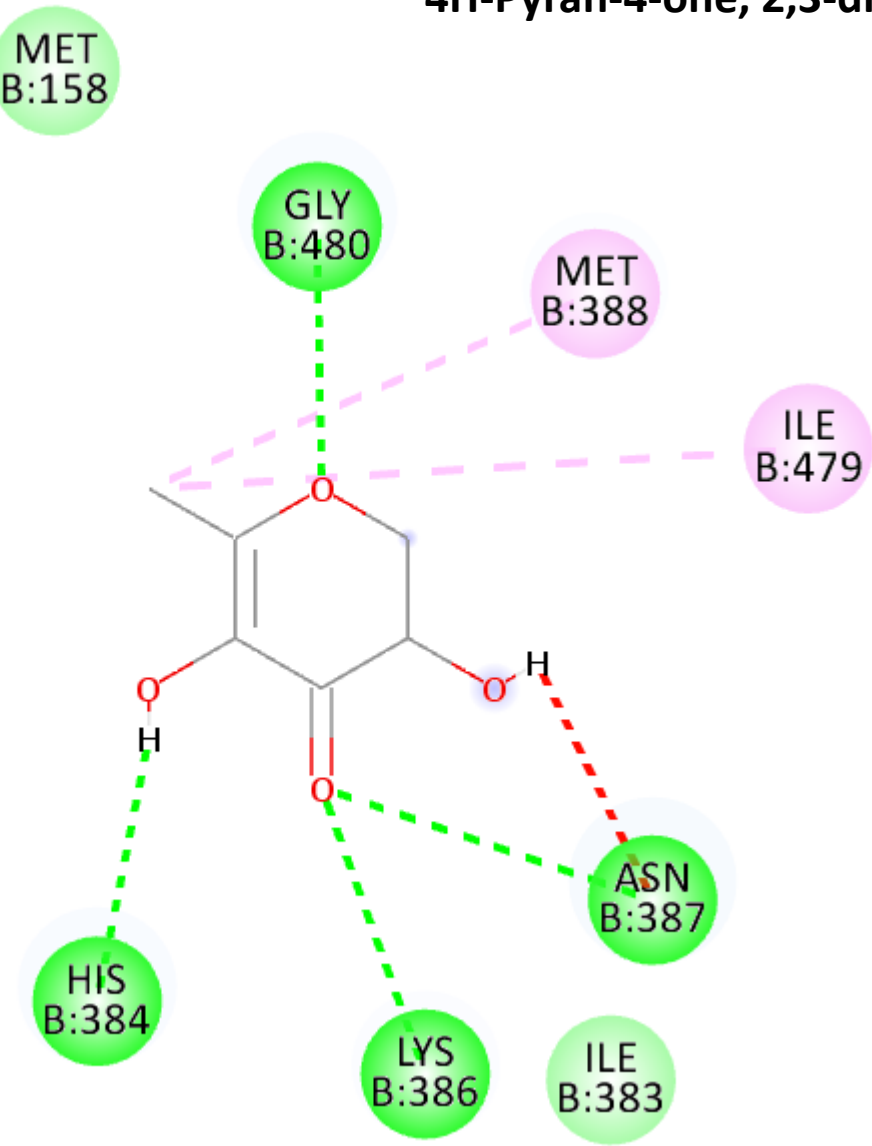


1

4H-Pyran-4-one, 2,3-dihydro-3,5-dihydroxy-6-methyl-



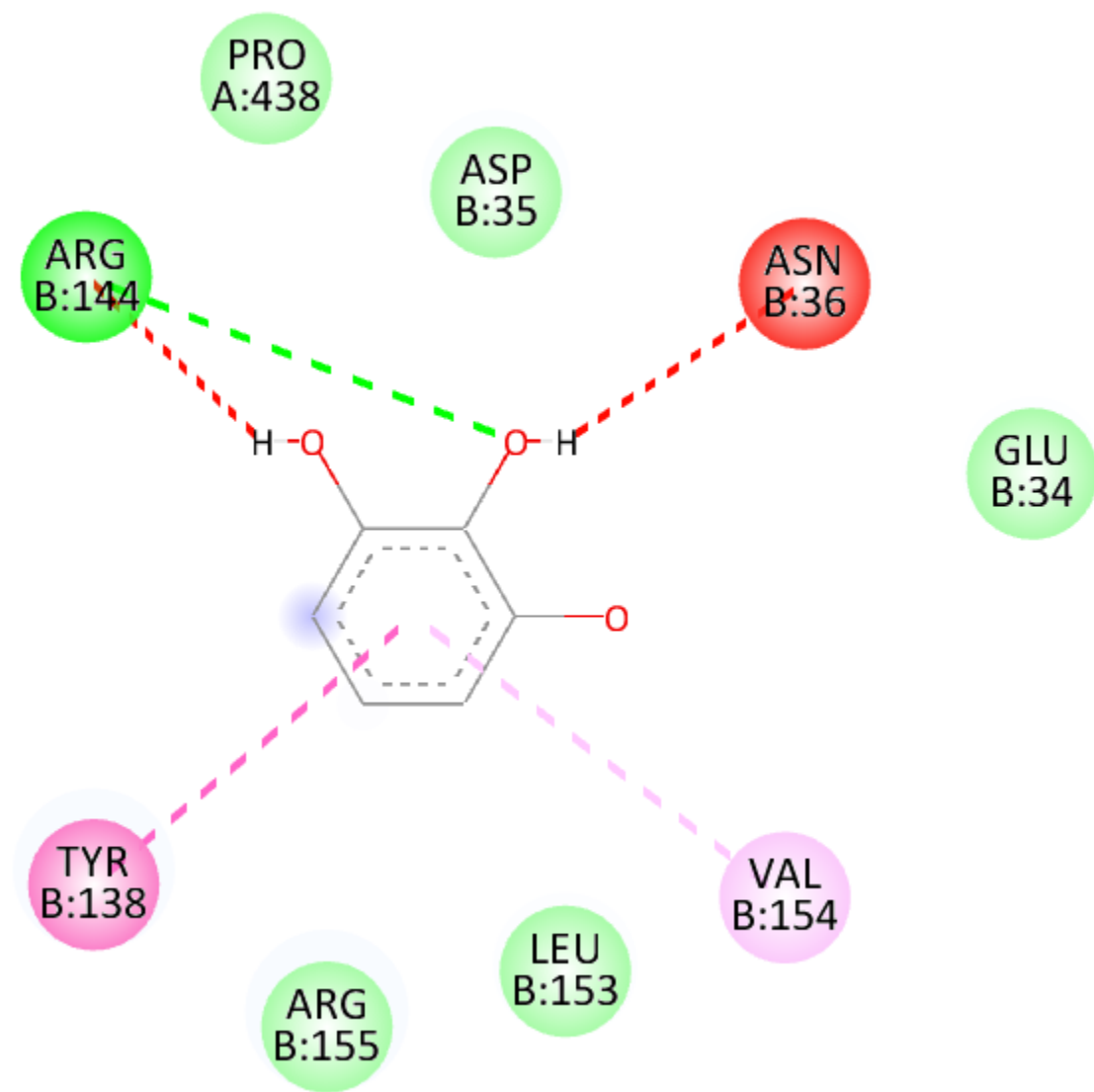
**Interactions**

- van der Waals
- Conventional Hydrogen Bond

- Unfavorable Donor-Donor
- Alkyl

2

## Pyrogallol



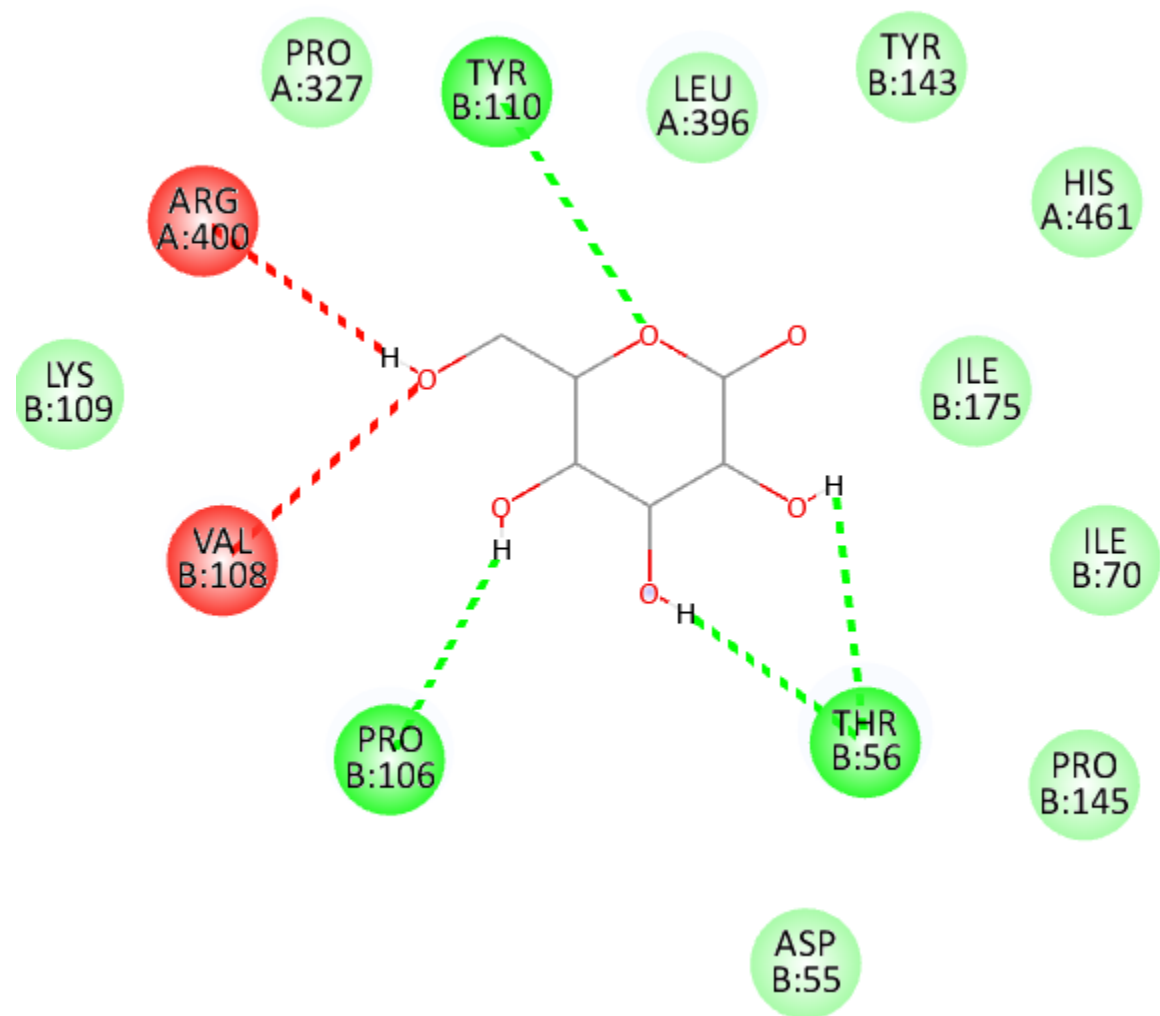
## Interactions

- van der Waals
- Conventional Hydrogen Bond
- Unfavorable Donor-Donor

- Pi-Pi T-shaped
- Pi-Alkyl

3

## D-Allose



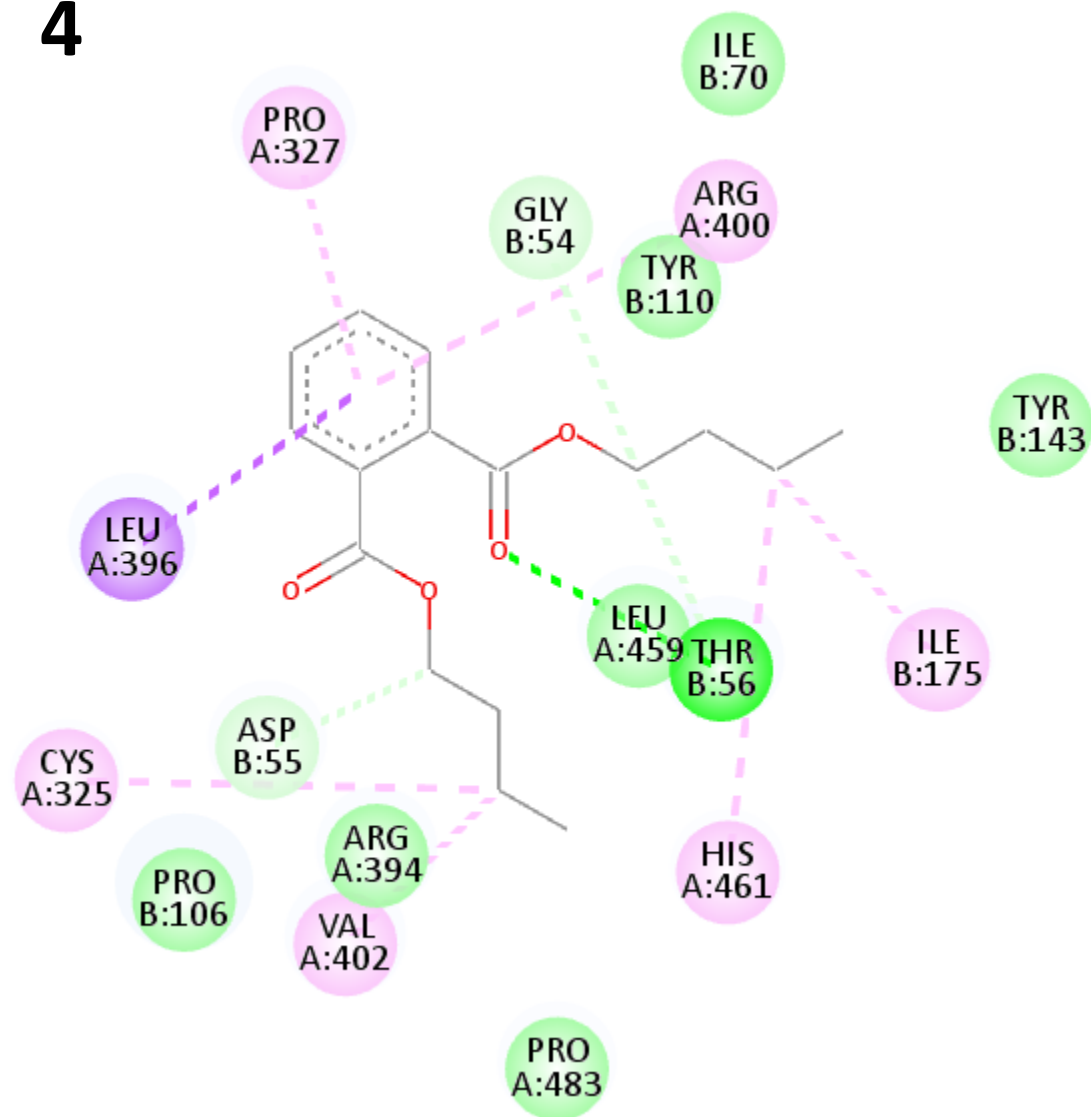
## Interactions

van der Waals  
Conventional Hydrogen Bond





Unfavorable Donor-Donor  
Unfavorable Acceptor-Acceptor

4

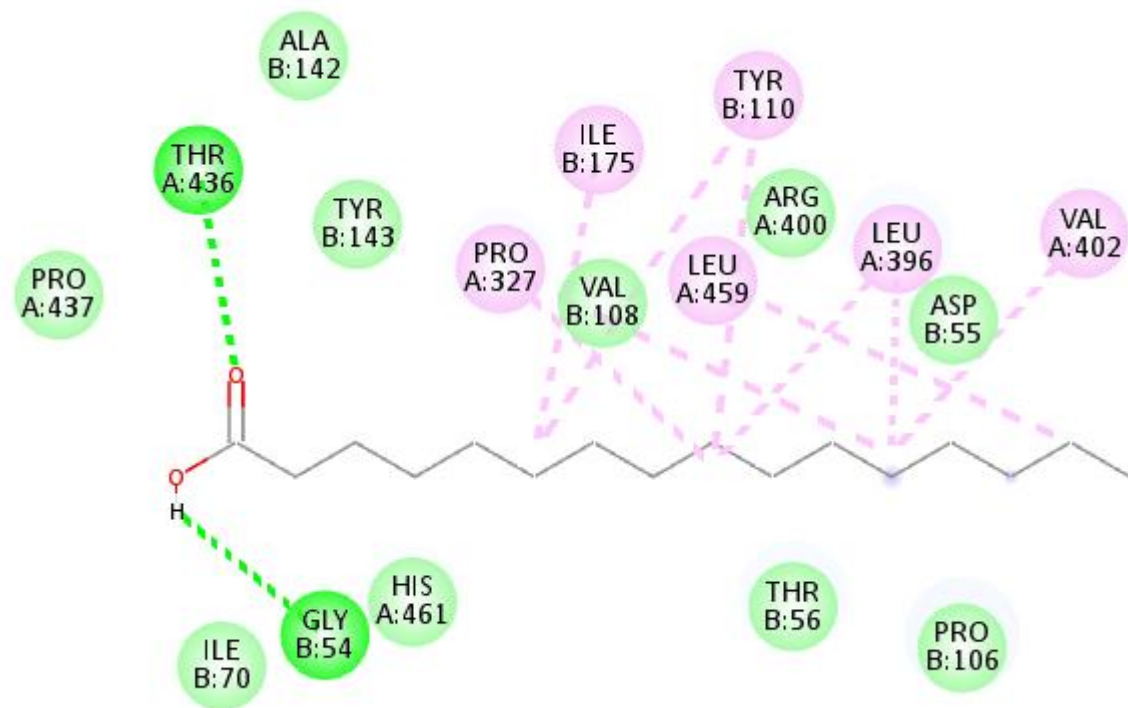
## Dibutyl Phthalate



### Interactions

	van der Waals		Pi-Sigma
	Conventional Hydrogen Bond		Alkyl
	Carbon Hydrogen Bond		Pi-Alkyl

## Palmitic Acid

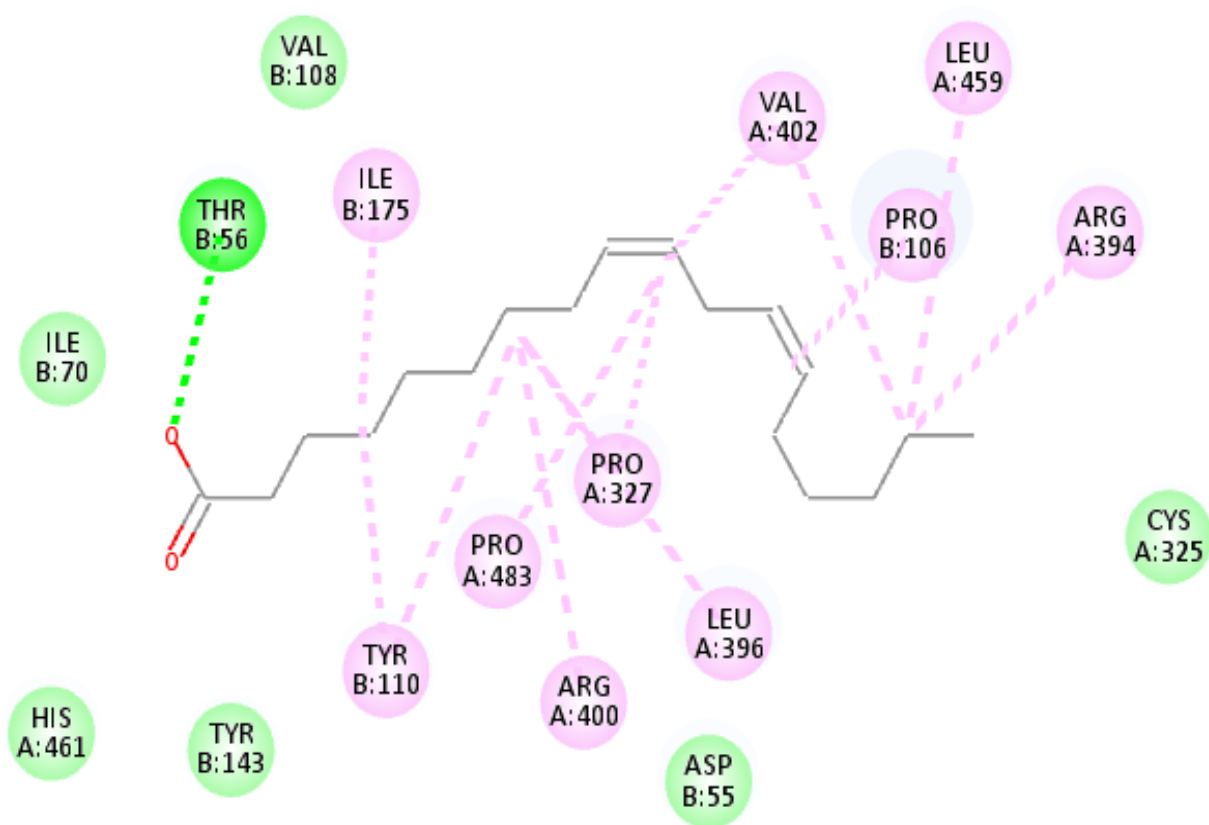
**Interactions**

van der Waals  
Conventional Hydrogen Bond

Alkyl  
Pi-Alkyl

6

## Linoleic Acid

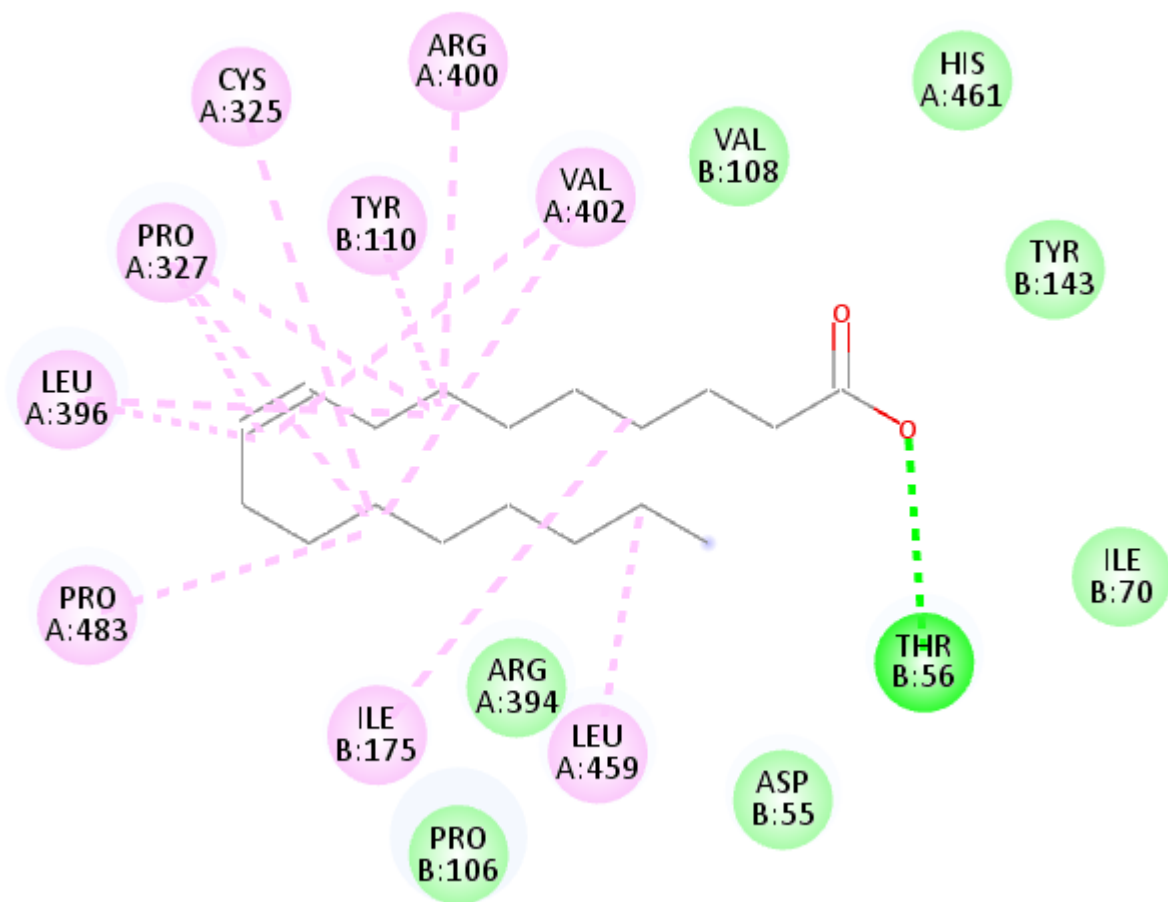
5280**Interactions**

- van der Waals
- Conventional Hydrogen Bond

- Alkyl
- Pi-Alkyl

7

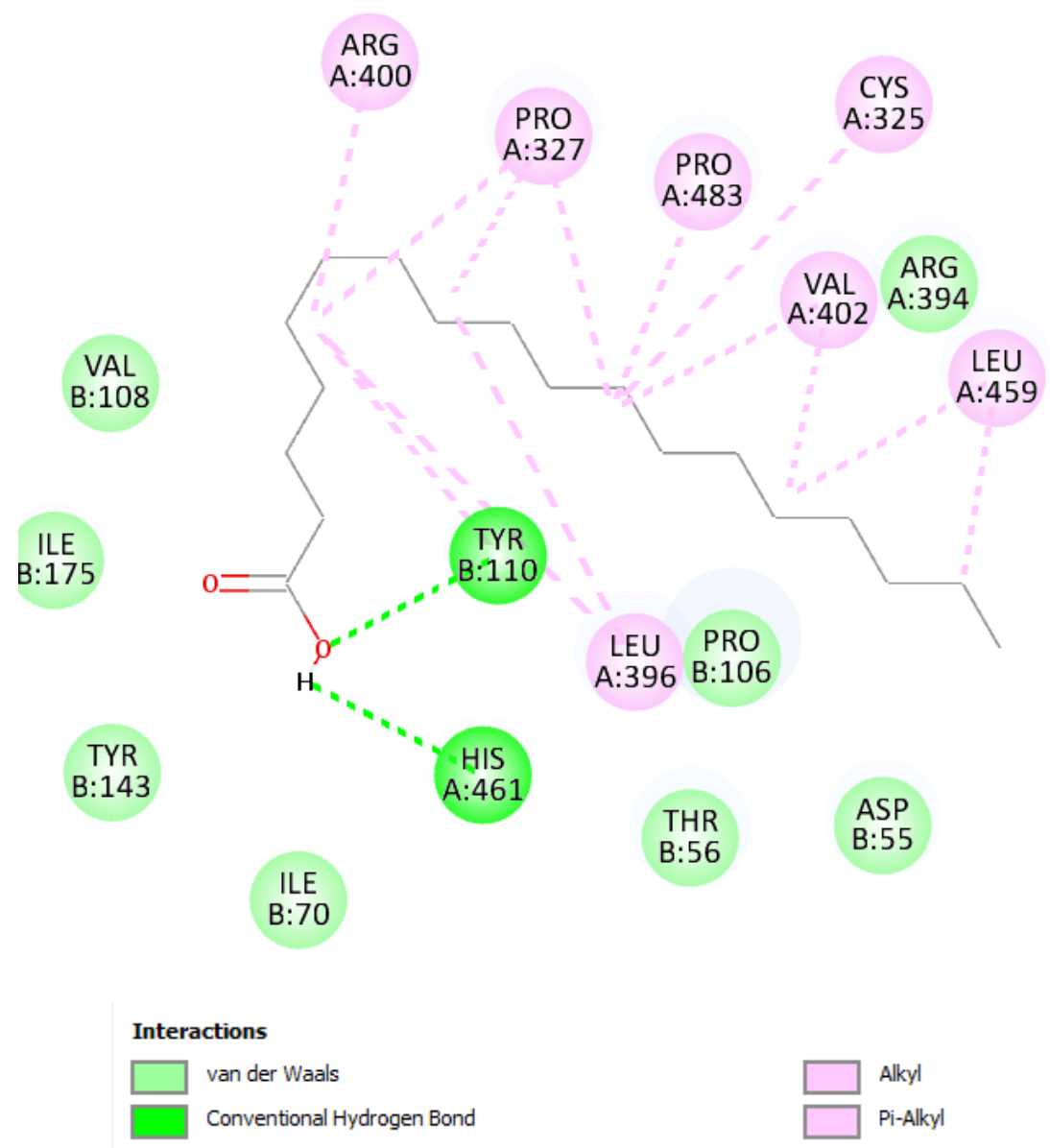
## Oleic acid



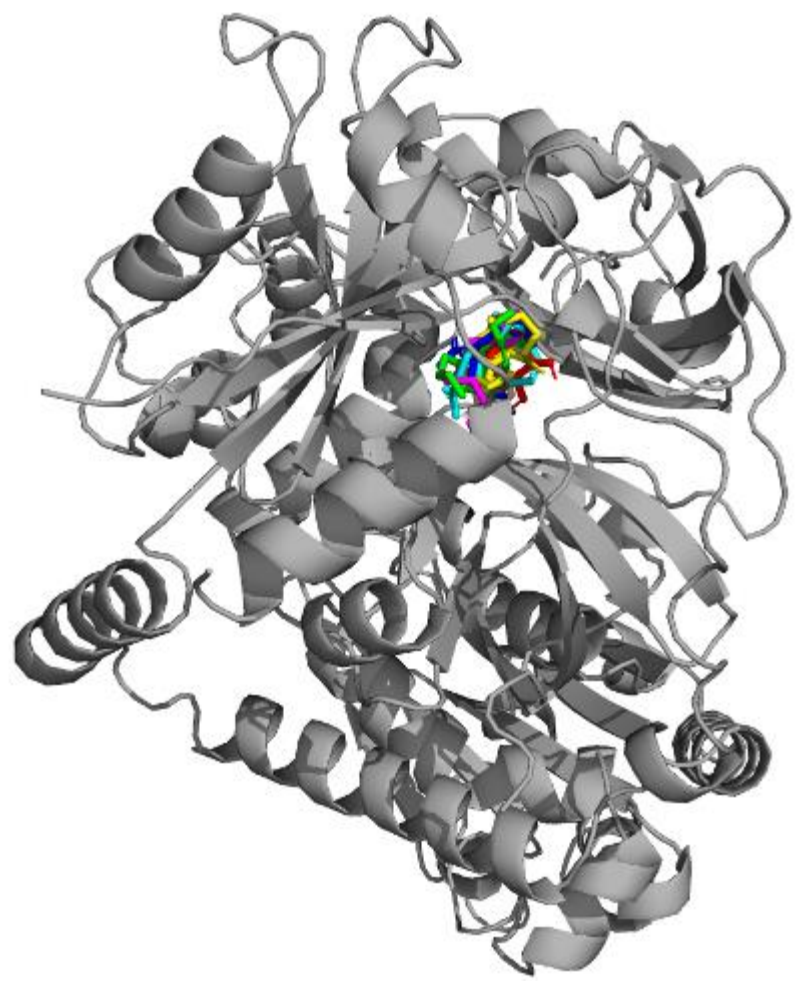
## Interactions

van der Waals  
Conventional Hydrogen Bond

Alkyl  
Pi-Alkyl

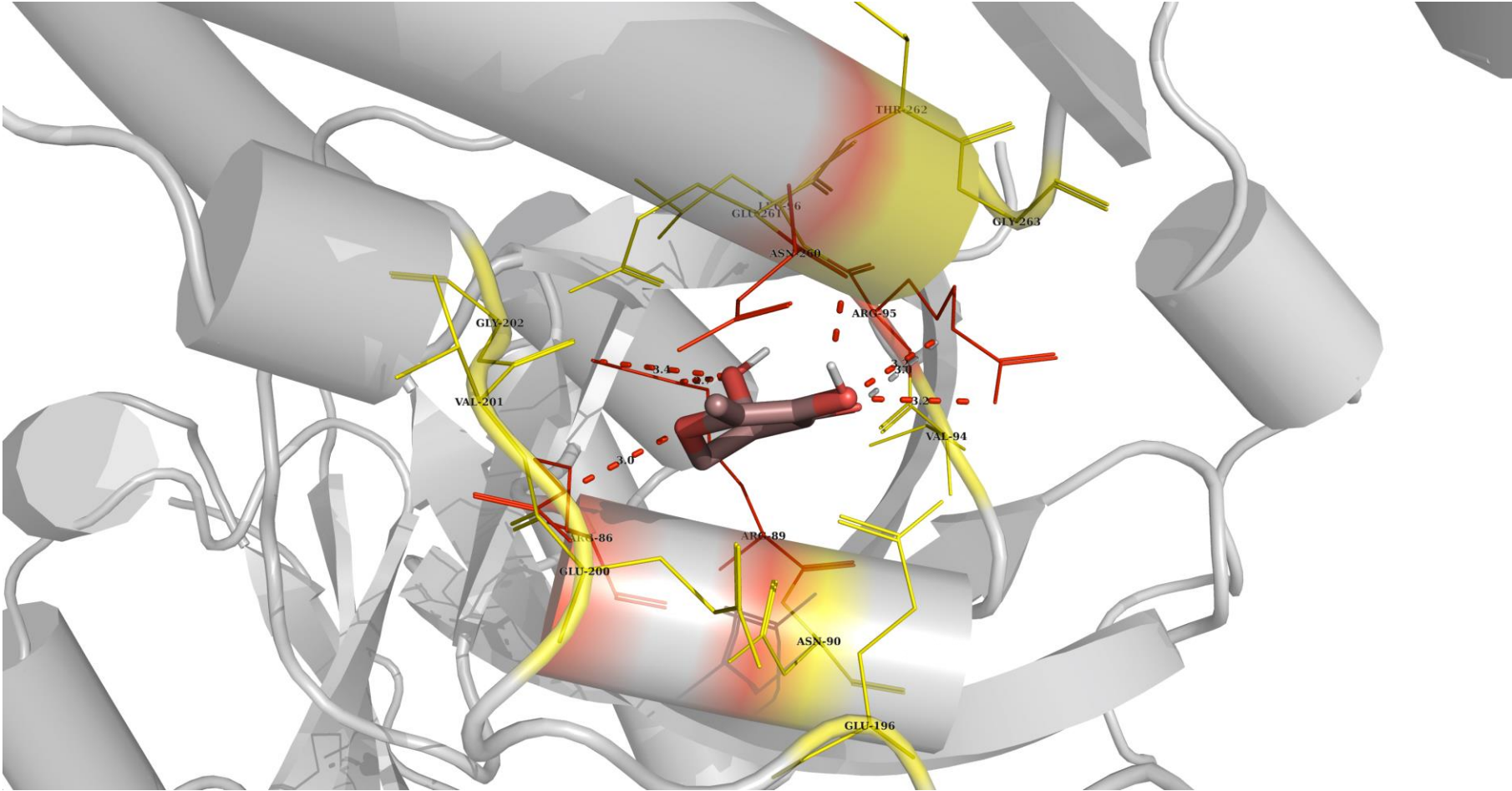






Tint	119838
------	--------

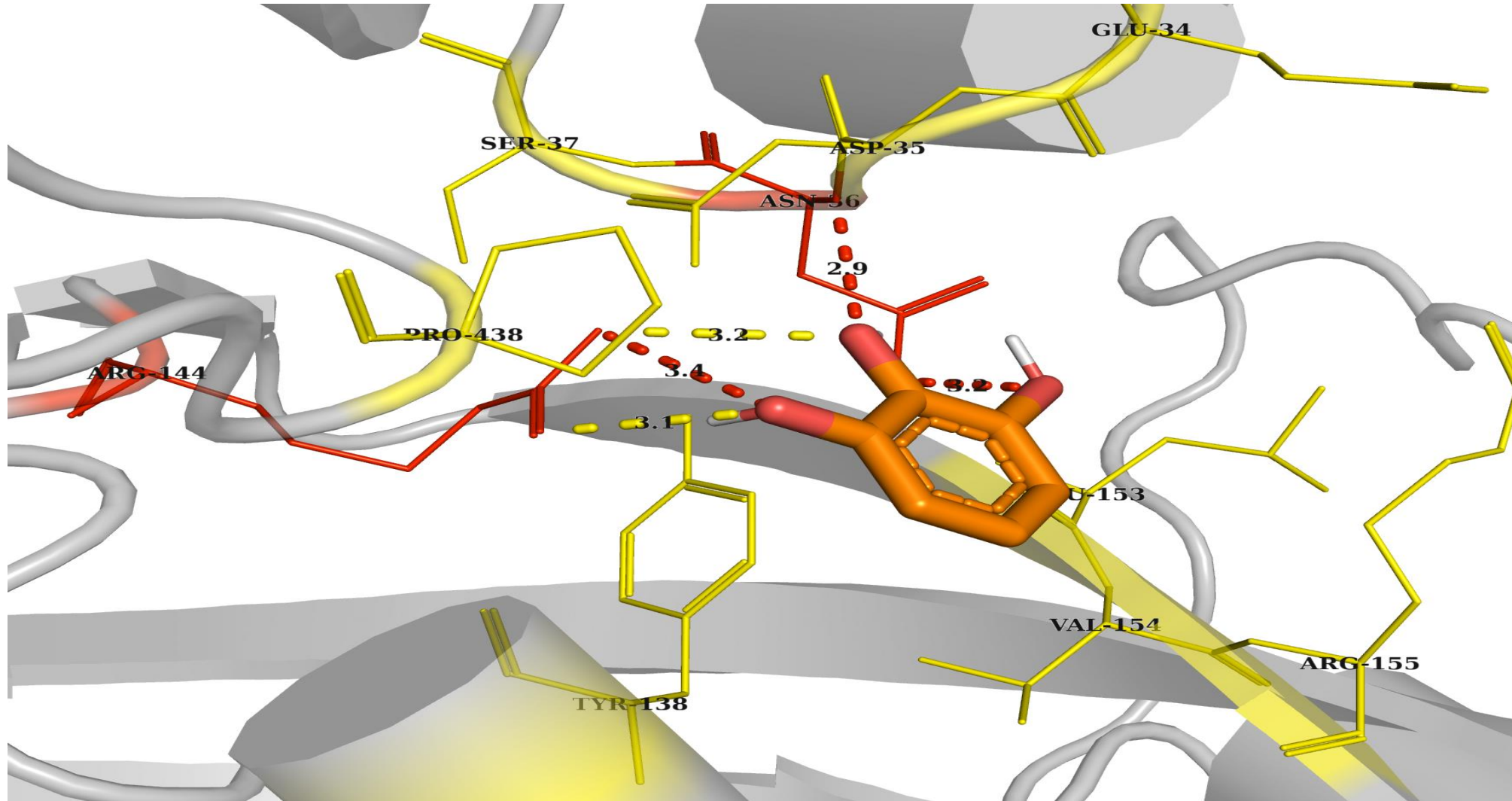
4H-Pyran-4-one, 2,3-dihydro-3,5-dihydroxy-6-methyl-



Orange

1057

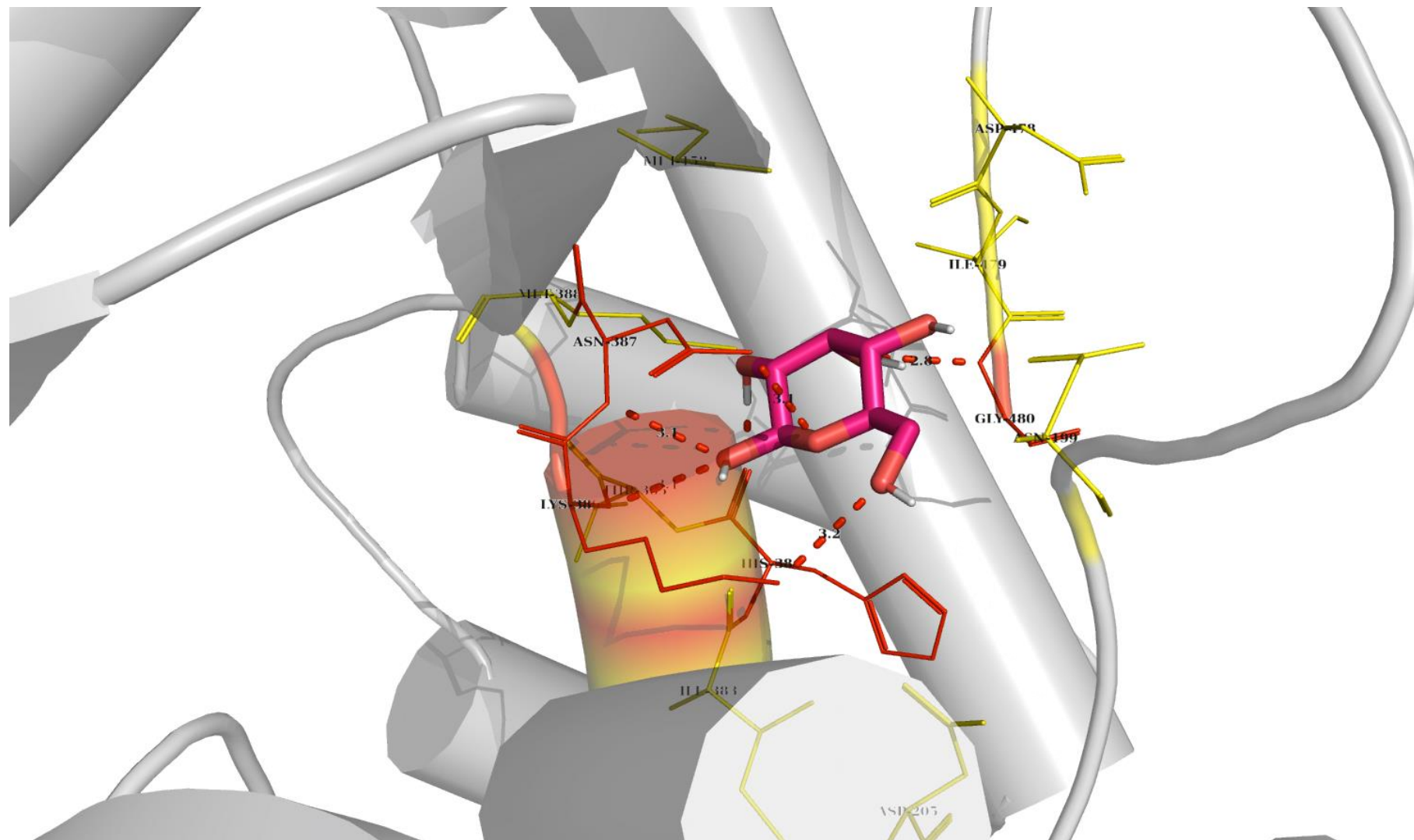
Pyrogallol



3

Red	439507
-----	--------

D-Allose



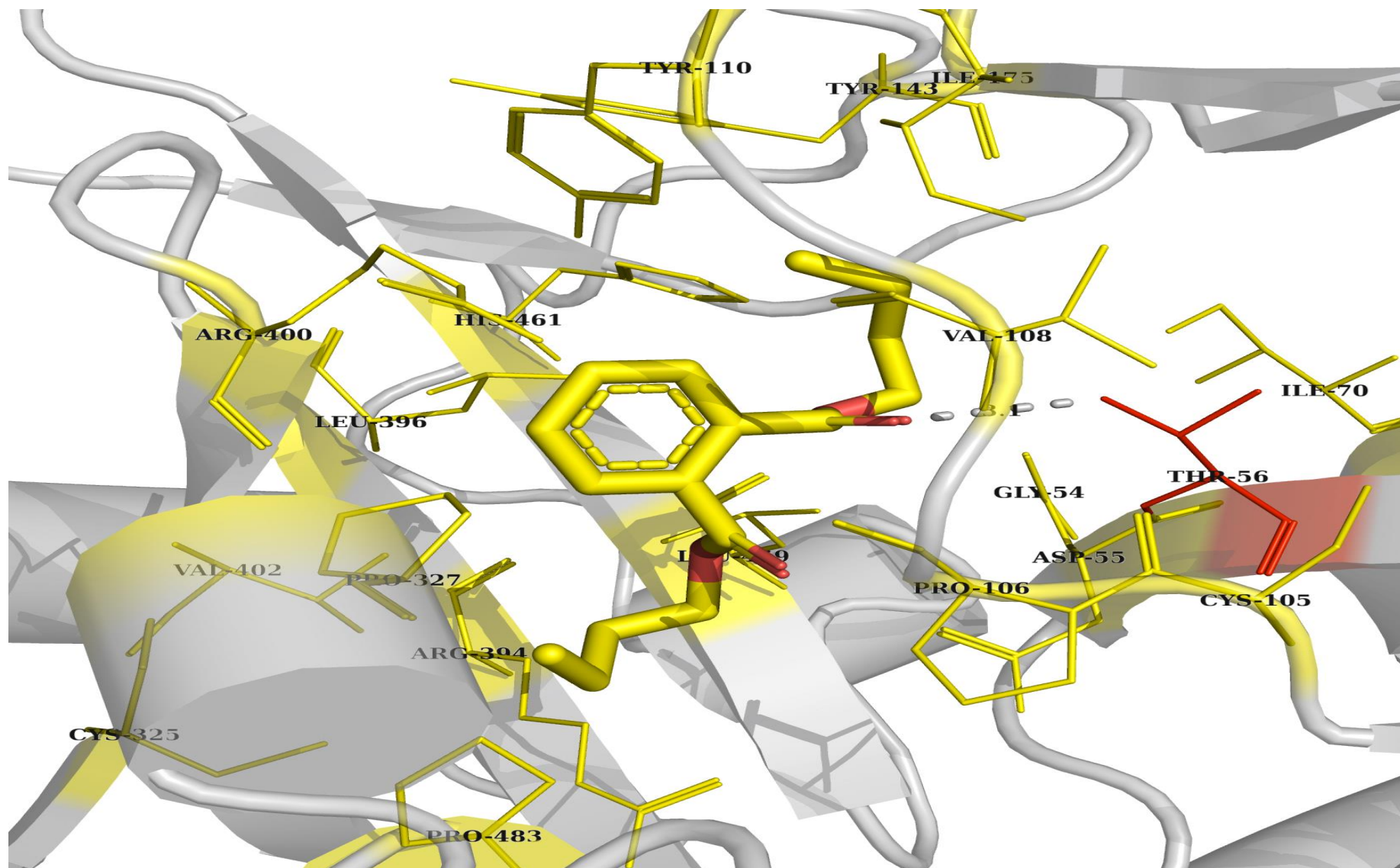


4

Yellow

3026

Dibutyl Phthalate

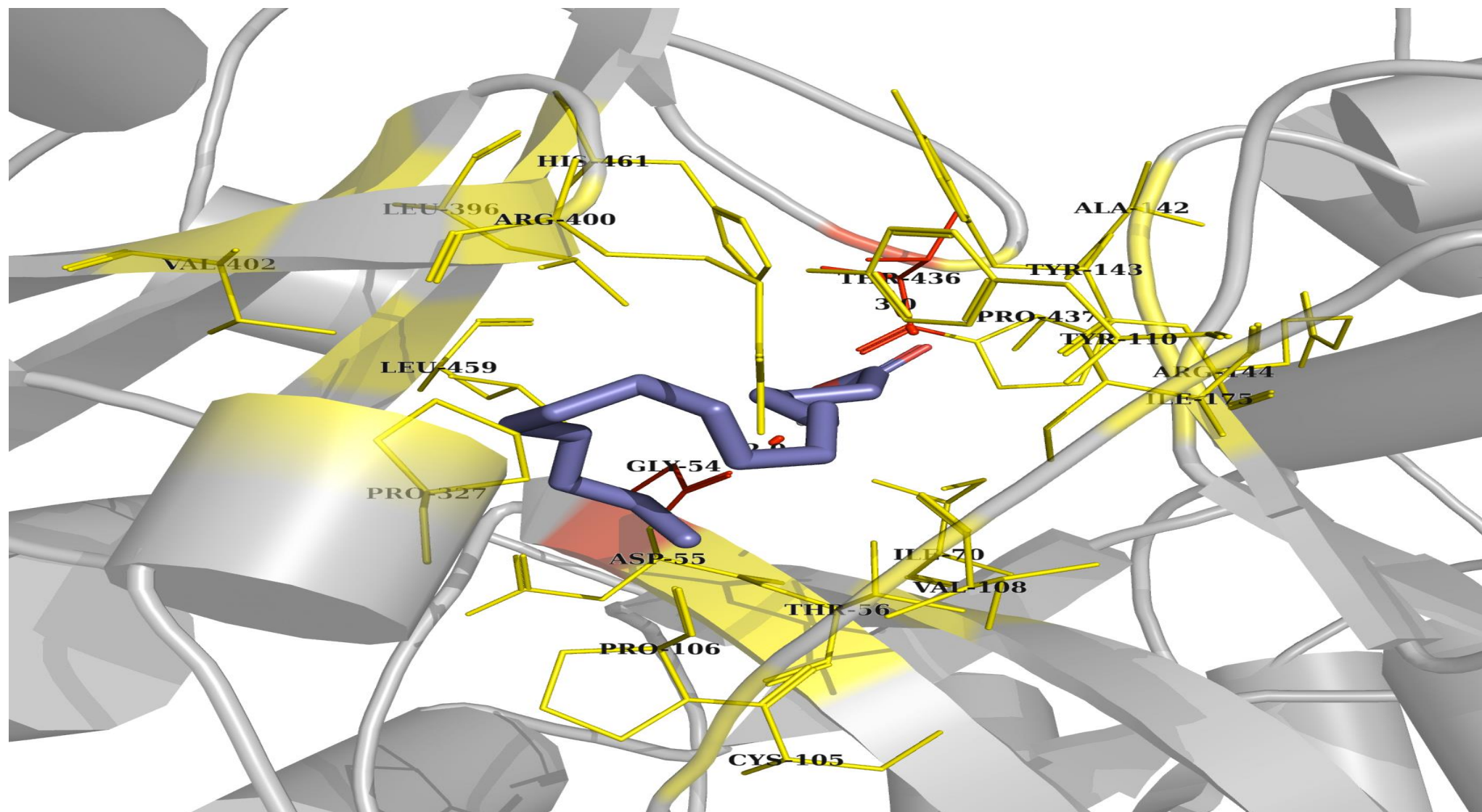


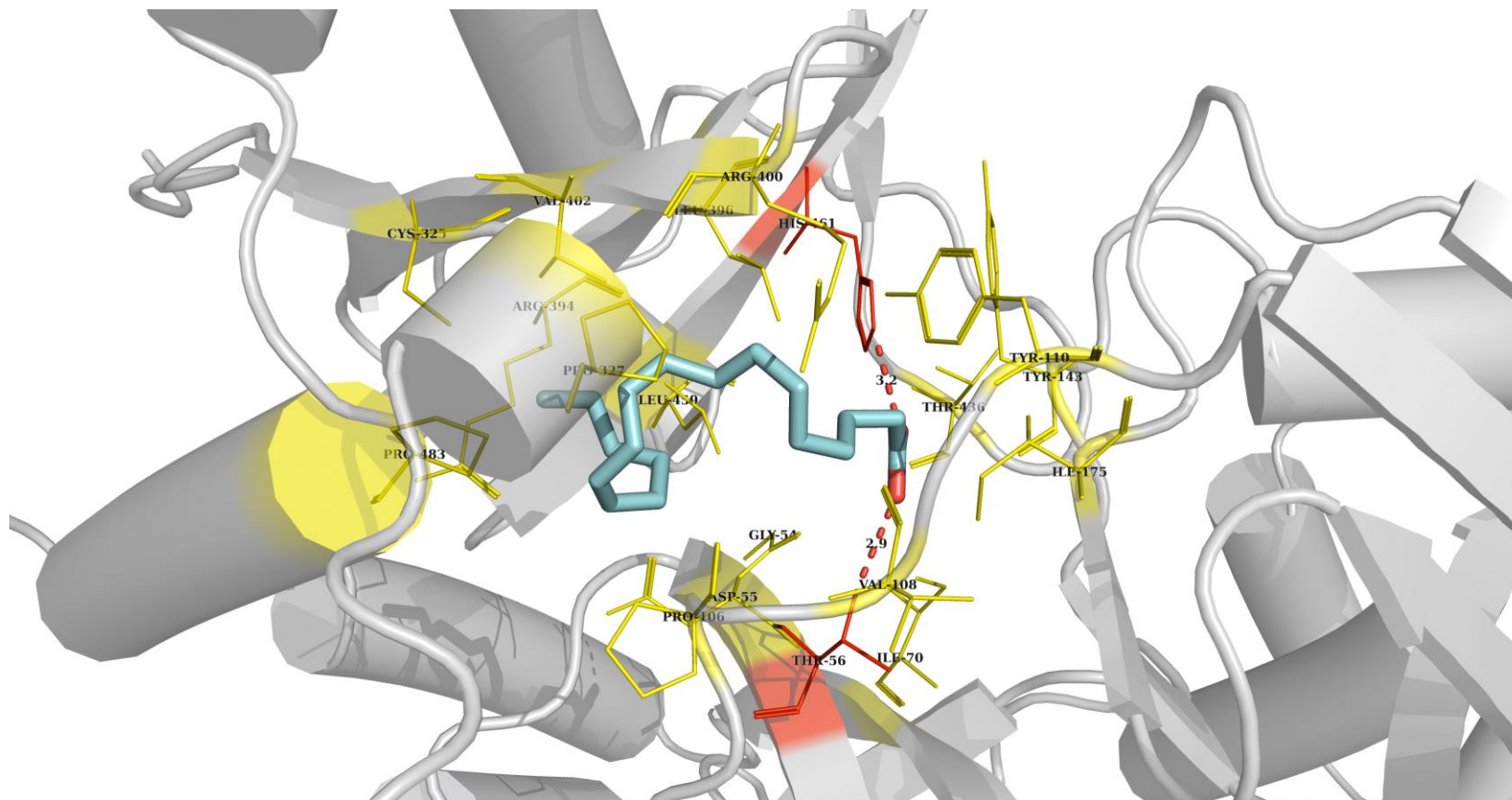
5

Blue

985

Palmitic Acid





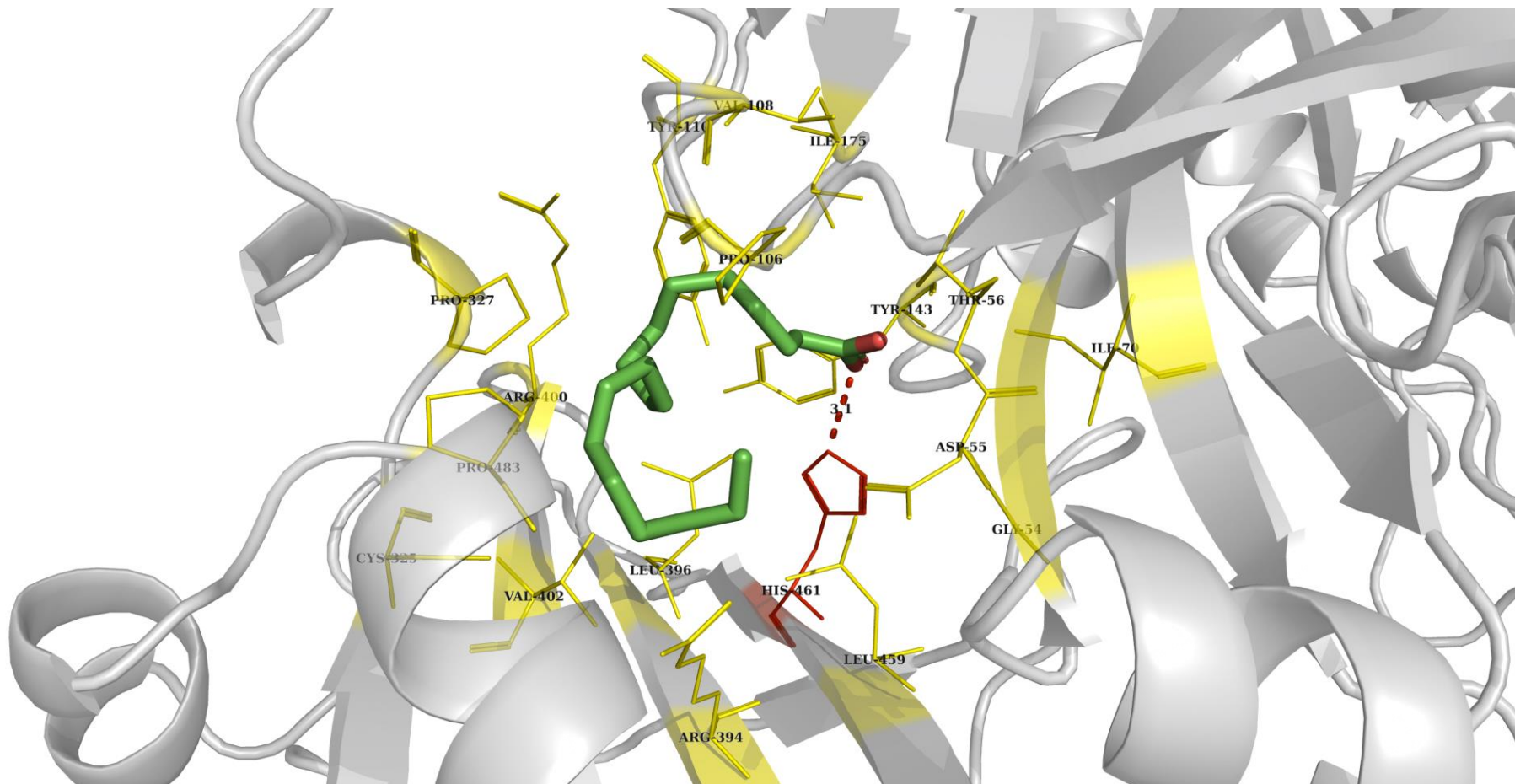


7

Green

445639

Oleic acid





Magenta

5281

Stearic acid

