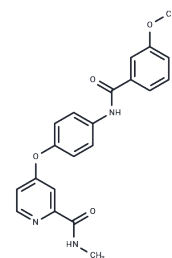


# Data Sheet (Cat.No.T24657)

YLT192

## Chemical Properties

CAS No. : 1246566-47-1  
Formula: C<sub>21</sub>H<sub>19</sub>N<sub>3</sub>O<sub>4</sub>  
Molecular Weight: 377.39  
Appearance: no data available  
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## Biological Description

|             |                                                                                                                                  |
|-------------|----------------------------------------------------------------------------------------------------------------------------------|
| Description | YLT192 is an orally active and bioavailable VEGFR2 inhibitor. It also has potent antiangiogenic activity and antitumor efficacy. |
|-------------|----------------------------------------------------------------------------------------------------------------------------------|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.6498 mL | 13.2489 mL | 26.4978 mL |
| 5 mM  | 0.530 mL  | 2.6498 mL  | 5.2996 mL  |
| 10 mM | 0.265 mL  | 1.3249 mL  | 2.6498 mL  |
| 50 mM | 0.053 mL  | 0.265 mL   | 0.530 mL   |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

## Reference

Todescan S, Nizar R. Managing patients with necrotizing ulcerative periodontitis. J Can Dent Assoc. 2013;79:d44. Review. PubMed PMID: 23763731.

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